

- mulch w/ chips cover
- in a γ between class I, II & III

General Information

Date: 9/20/11 Time: 9:30A Team#: 502 THP# 2-D2-185
 Watershed #: 5507 GPS: 10100051 443905E
 Sec. _____ Township: _____ Range: _____
 Camera I.D.: 23721 Photo number(s): 113-114

Site I.D.:

SR032

Sediment Delivery

Has sediment delivered? ☒ Yes ☐ No ☐ Maybe ☐ Deliv. through buffer _____ ft. Buffer dist.
 Receiving Watercourse Type? ☒ Class I ☐ Class II ☐ Class III ☐ Class IV
 Associated with timber operations? ☒ Yes ☐ No ☐ Maybe (INSIDE ROAD DITCH)
 Provide range of estimated volume delivered: ☒ ≤1 cy ☐ 1≤5 cy ☐ 5≤10 cy ☐ >10 cy ☐ cy³

Erosion Source

Surface Erosion ☒ Sheet wash ☐ Rill (≤ 6"x6")
 Fluvial Erosion ☐ Gully (>6"x6") ☐ Bank failure
 Mass Wasting ☐ Rotational ☐ Translational ☐ Debris slide ☐ Debris torrent/flow
 Other ☐ w/ explanation _____
 Explanation: Sheet washing from inside ditch to rock creek.
 Relative age of source: ☐ ≤1 yr ☐ 1≤5 yr ☐ 5≤10 yr ☐ >10 yr ☒ Continuous

Sediment Source Association

☐ Clearcut Unit
 Unit ID: _____ Average Slope: _____ %
 Yarding method: ☐ Tractor ☐ Cable
 Contour ripped? ☐ yes ☐ No
 Soil type / Parent material: _____
 Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%
☒ Road
 Road name/I.D.: H LINE
 Ownership: ☒ Private ☐ Public
 Gated: ☐ Yes ☒ No
 In the WLPZ/ELZ? ☒ Yes ☐ No
 Surface: ☒ Rocked ☐ Paved ☐ Native
 Soil type / Parent material: ROCK
 Road shape: ☒ Insloped ☐ Outsloped
☐ Crowned ☐ Other
 Approx. length of road drainage to discharge point? 200 ft.
 Average road grade? 7 %
☐ Other w/ explanation _____
 Explanation: _____

☐ Watercourse Crossing/Drafting Site
 Crossing name/I.D.: _____
 Road name/I.D.: _____
 Ownership: ☐ Private ☐ Public
 Type: ☐ Bridge ☐ Tractor crossing
☐ Culvert: Diameter: _____ in.
☐ Ford: ☐ Rocked ☐ Native
☐ Dip: ☐ Rocked ☐ Native
☐ Other: _____
 Functioning (partial failure=failure): ☐ Yes ☐ No
 Approaches: ☐ Rocked ☐ Paved ☐ Native
☐ Other: _____
 Combined road approach length: _____ ft.
☐ Landing
 Adequate drainage: ☐ Yes ☐ No
 In the WLPZ/ELZ? ☐ Yes ☐ No
 Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%
 Soil type / Parent material: _____

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☐ No
 Provide description of violation: _____

Comments (back of page)

Notes:

- Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
 U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
- CGS datum use NAD 83, Zone 10
- Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

main drainage & culvert drainage system
inside road ditch contributing
Legacy road issue,

General Information

Date: 9/20/11 Time: 12:55 Team#: Teh THP# 204181 Site I.D.: TX-022
 Watershed #: 5507120402 GPS: N1614402 144761169
 Sec. 5W29 Township: 30N1 Range: 02E
 Camera I.D.: 23723 Photo number(s): 143 1144 145

Sediment Delivery

Has sediment delivered? ☒ Yes ☐ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.
 Receiving Watercourse Type? ☒ Class I ☐ Class II ☐ Class III ☐ Class IV
 Associated with timber operations? ☐ Yes ☐ No ☒ Maybe
 Provide range of estimated volume delivered: ☒ ≤1 cy ☐ 1≤5 cy ☐ 5≤10 cy ☐ >10 cy ☐ cy³

Erosion Source

Surface Erosion ☐ Sheet wash ☐ Rill (≤ 6"x6")
 Fluvial Erosion ☐ Gully (>6"x6") ☒ Bank failure
 Mass Wasting ☐ Rotational ☐ Translational ☐ Debris slide ☐ Debris torrent/flow
 Other ☐ w/ explanation

Explanation: _____

Relative age of source: ☐ ≤1 yr ☐ 1≤5 yr ☐ 5≤10 yr ☒ >10 yr ☐ Continuous

Sediment Source Association

☐ Clearcut Unit
 Unit ID: 184 Average Slope: _____ %
 Yarding method: ☐ Tractor ☐ Cable
 Contour ripped? ☐ yes ☐ No
 Soil type / Parent material: _____
 Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%

☐ Road
 Road name/I.D.: _____
 Ownership: ☐ Private ☐ Public
 Gated: ☐ Yes ☐ No
 In the WLPZ/ELZ? ☐ Yes ☐ No
 Surface: ☐ Rocked ☐ Paved ☐ Native
 Soil type / Parent material: _____
 Road shape: ☐ Insloped ☐ Outsloped
☐ Crowned ☐ Other
 Approx. length of road drainage
 to discharge point? _____ ft.
 Average road grade? _____ %

☐ Other w/ explanation
 Explanation: _____

☒ Watercourse Crossing/Drafting Site
 Crossing name/I.D.: 13A
 Road name/I.D.: F-Line
 Ownership: ☐ Private ☒ Public
 Type: ☐ Bridge ☐ Tractor crossing
☒ Culvert: Diameter: 9' in. arch culvert
☐ Ford: ☐ Rocked ☐ Native
☐ Dip: ☐ Rocked ☐ Native
☐ Other: _____

Functioning (partial failure=failure): ☒ Yes ☐ No
 Approaches: ☐ Rocked ☐ Paved ☒ Native
☐ Other: _____

Combined road approach length: ~350 ft.

☐ Landing
 Adequate drainage: ☐ Yes ☐ No
 In the WLPZ/ELZ? ☐ Yes ☐ No
 Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%
 Soil type / Parent material: _____

General Recommendations

Re-route road away from watercourse

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☒ No
 Provide description of violation: _____

Comments (back of page)

Notes:

1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
 U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

that 30' downstream chronic finding over road (critical dip)

② Less than one year chronic street wash

General Information

Date: 9/20/11 Time: 10:20 Team#: SM THP# 2-03-162
 Watershed #: 5607 GPS: 1060787414479879N
 Sec. _____ Township: _____ Range: _____
 Camera I.D.: 23721 Photo number(s): 127-128

Site I.D.:

513039

Sediment Delivery

Has sediment delivered? ☐ Yes ☒ No ☐ Maybe ☐ Deliv. through buffer _____ ft. Buffer dist.
 Receiving Watercourse Type? ☐ Class I ☐ Class II ☐ Class III ☐ Class IV
 Associated with timber operations? ☐ Yes ☐ No ☐ Maybe
 Provide range of estimated volume delivered: ☐ ≤1 cy ☐ 1≤5 cy ☐ 5≤10 cy ☐ >10 cy ☐ cy³

Erosion Source

Surface Erosion ☐ Sheet wash ☐ Rill (≤ 6"x6")
 Fluvial Erosion ☐ Gully (>6"x6") ☐ Bank failure
 Mass Wasting ☐ Rotational ☐ Translational ☐ Debris slide ☐ Debris torrent/flow
 Other ☐ w/ explanation

Explanation: _____

Relative age of source: ☐ ≤1 yr ☐ 1≤5 yr ☐ 5≤10 yr ☐ >10 yr ☐ Continuous

Sediment Source Association

☐ Clearcut Unit

Unit ID: _____ Average Slope: _____ %
 Yarding method: ☐ Tractor ☐ Cable
 Contour ripped? ☐ yes ☐ No
 Soil type / Parent material: _____
 Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%

☒ Road

Road name/I.D.: 10 Z
 Ownership: ☒ Private ☐ Public
 Gated: ☒ Yes ☐ No
 In the WLPZ/ELZ? ☒ Yes ☐ No
 Surface: ☒ Rocked ☐ Paved ☐ Native
 Soil type / Parent material: Local gravel
 Road shape: ☐ Insloped ☐ Outsloped
☐ Crowned ☐ Other
 Approx. length of road drainage to discharge point? 1300 ft.
 Average road grade? 5 %

☐ Other w/ explanation

Explanation: _____

☐ Watercourse Crossing/Drafting Site

Crossing name/I.D.: _____
 Road name/I.D.: _____
 Ownership: ☐ Private ☐ Public
 Type: ☐ Bridge ☐ Tractor crossing
☐ Culvert: Diameter: _____ in.
☐ Ford: ☐ Rocked ☐ Native
☐ Dip: ☐ Rocked ☐ Native
☐ Other: _____

Functioning (partial failure=failure): ☐ Yes ☐ No

Approaches: ☐ Rocked ☐ Paved ☐ Native
☐ Other: _____

Combined road approach length: _____ ft.

☐ Landing

Adequate drainage: ☐ Yes ☐ No
 In the WLPZ/ELZ? ☐ Yes ☐ No
 Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%

Soil type / Parent material: _____

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☐ No

Provide description of violation: _____

Comments (back of page)

Notes:

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 U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
- CGS datum use NAD 83, Zone 10
- Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

in the road ditch carrying sediment but not delivering to watercourse.

- Points collected with Maths GPS.

General Information

Date: 7/20/11 Time: 10:30 Team#: SWA THP# 2-03-162
 Watershed #: 5507 GPS: 0607513 / 4477370
 Sec. _____ Township: _____ Range: _____
 Camera I.D.: 23721 Photo number(s): 121-122

Site I.D.:

SX036

Sediment Delivery

Has sediment delivered? ☐ Yes ☒ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.
 Receiving Watercourse Type? ☐ Class I ☐ Class II ☐ Class III ☐ Class IV
 Associated with timber operations? ☐ Yes ☐ No ☐ Maybe
 Provide range of estimated volume delivered: ☐ ≤ 1 cy ☐ $1 \leq 5$ cy ☐ $5 \leq 10$ cy ☐ > 10 cy ☐ cy^3

Erosion Source

Surface Erosion: ☐ Sheet wash ☐ Rill ($\leq 6"$ x $6"$)
 Fluvial Erosion: ☐ Gully ($> 6"$ x $6"$) ☐ Bank failure
 Mass Wasting: ☐ Rotational ☐ Translational ☐ Debris slide ☐ Debris torrent/flow
 Other: ☐ w/ explanation

Explanation: _____

Relative age of source: ☐ ≤ 1 yr ☐ $1 \leq 5$ yr ☐ $5 \leq 10$ yr ☐ > 10 yr ☐ Continuous

Sediment Source Association

☐ Clearcut Unit

Unit ID: _____ Average Slope: _____ %
 Yarding method: ☐ Tractor ☐ Cable
 Contour ripped? ☐ yes ☐ No
 Soil type / Parent material: _____
 Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%

☐ Road

Road name/I.D.: _____

Ownership: ☐ Private ☐ Public
 Gated: ☐ Yes ☐ No
 In the WLPZ/ELZ? ☐ Yes ☐ No
 Surface: ☐ Rocked ☐ Paved ☐ Native
 Soil type / Parent material: _____
 Road shape: ☐ Insloped ☐ Outsloped
☐ Crowned ☐ Other

Approx. length of road drainage
 to discharge point? _____ ft.

Average road grade? _____ %

☐ Other w/ explanation

Explanation: _____

☒ Watercourse Crossing/Drafting Site

Crossing name/I.D.: _____

Road name/I.D.: _____

Ownership: ☒ Private ☐ Public

Type: ☐ Bridge ☐ Tractor crossing

☒ Culvert: Diameter: 18 in.

☐ Ford: ☐ Rocked ☐ Native

☐ Dip: ☐ Rocked ☐ Native

☐ Other: _____

Functioning (partial failure=failure): ☒ Yes ☐ No

Approaches: ☒ Rocked ☐ Paved ☐ Native

☐ Other: _____

Combined road approach length: _____ ft.

☐ Landing

Adequate drainage: ☐ Yes ☐ No

In the WLPZ/ELZ? ☐ Yes ☐ No

Percent veg. cover: ☐ 0-25% ☐ 26-50%

☐ 51-75% ☐ 76-100%

Soil type / Parent material: _____

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☐ No

Provide description of violation: _____

Comments (back of page)

Notes:

1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
 U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Date: 9/20/11 Time: 14:10 Team#: Teh THP# 264181 Site I.D.: TX-023
 Watershed #: 5507.120402 GPS: 0603970144716405
 Sec. 28 Township: 30N Range: 03E
 Camera I.D.: 23723 Photo number(s): 146, 147

Sediment Delivery

Has sediment delivered? ☒ Yes ☐ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.
 Receiving Watercourse Type? ☒ Class I ☐ Class II ☐ Class III ☐ Class IV
 Associated with timber operations? ☒ Yes ☐ No ☐ Maybe
 Provide range of estimated volume delivered: ☒ ≤ 1 cy ☐ $1 \leq 5$ cy ☐ $5 \leq 10$ cy ☐ > 10 cy ☐ cy^3

Erosion Source

Surface Erosion ☐ Sheet wash ☐ Rill ($\leq 6'' \times 6''$)
 Fluvial Erosion ☐ Gully ($> 6'' \times 6''$) ☒ Bank failure
 Mass Wasting ☐ Rotational ☐ Translational ☐ Debris slide ☐ Debris torrent/flow
 Other ☐ w/ explanation

Explanation: _____

Relative age of source: ☐ ≤ 1 yr ☐ $1 \leq 5$ yr ☐ $5 \leq 10$ yr ☒ > 10 yr ☐ Continuous

Sediment Source Association

☐ Clearcut Unit

Unit ID: 180 Average Slope: _____ %
 Yarding method: ☐ Tractor ☐ Cable
 Contour ripped? ☐ yes ☐ No
 Soil type / Parent material: _____
 Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%

☐ Road

Road name/I.D.: _____
 Ownership: ☐ Private ☐ Public
 Gated: ☐ Yes ☐ No
 In the WLPZ/ELZ? ☐ Yes ☐ No
 Surface: ☐ Rocked ☐ Paved ☐ Native
 Soil type / Parent material: _____
 Road shape: ☐ Insloped ☐ Outsloped
☐ Crowned ☐ Other
 Approx. length of road drainage
 to discharge point? _____ ft.
 Average road grade? _____ %

☐ Other w/ explanation

Explanation: _____

☒ Watercourse Crossing/Drafting Site

Crossing name/I.D.: 15
 Road name/I.D.: 360A
 Ownership: ☒ Private ☐ Public *Public access*
 Type: ☒ Bridge ☐ Tractor crossing *Slope = 2%*
☐ Culvert: Diameter: _____ in.
☐ Ford: ☐ Rocked ☐ Native
☐ Dip: ☐ Rocked ☐ Native
☐ Other: _____

Functioning (partial failure=failure): ☒ Yes ☐ No
 Approaches: ☒ Rocked ☐ Paved ☐ Native
☐ Other: _____

Combined road approach length: ~120 ft.

☐ Landing

Adequate drainage: ☐ Yes ☐ No
 In the WLPZ/ELZ? ☐ Yes ☐ No
 Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%
 Soil type / Parent material: _____

General Recommendations

Possible engineering erosional issues & construction of channel at bridge

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☒ No

Provide description of violation: _____

Comments (back of page)

Notes:

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 U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
- CGS datum use NAD 83, Zone 10
- Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Date: 9/20/11 Time: 12:30 Team#: SMA THP# 2-03-162
 Watershed #: 5507 GPS: 0611963 / 4479297
 Sec. _____ Township: _____ Range: _____
 Camera I.D.: 23721 Photo number(s): 137-138

Site I.D.:

Sx044

Sediment Delivery

Has sediment delivered? ☐ Yes ☒ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.
 Receiving Watercourse Type? ☐ Class I ☐ Class II ☐ Class III ☐ Class IV
 Associated with timber operations? ☐ Yes ☐ No ☐ Maybe
 Provide range of estimated volume delivered: ☐ ≤1 cy ☐ 1≤5 cy ☐ 5≤10 cy ☐ >10 cy ☐ cy³

Erosion Source

Surface Erosion **Fluvial Erosion** **Mass Wasting** **Other**
☐ Sheet wash ☐ Gully (>6"x6") ☐ Rotational ☐ Debris slide ☐ w/ explanation
☐ Rill (≤6"x6") ☐ Bank failure ☐ Translational ☐ Debris torrent/flow

Explanation: _____

Relative age of source: ☐ ≤1 yr ☐ 1≤5 yr ☐ 5≤10 yr ☐ >10 yr ☐ Continuous

Sediment Source Association

☐ **Clearcut Unit**
 Unit ID: _____ Average Slope: _____ %
 Yarding method: ☐ Tractor ☐ Cable
 Contour ripped? ☐ yes ☐ No
 Soil type / Parent material: _____
 Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%

☒ **Road**
 Road name/I.D.: _____
 Ownership: ☐ Private ☒ Public
 Gated: ☐ Yes ☒ No
 In the WLPZ/ELZ? ☒ Yes ☐ No
 Surface: ☒ Rocked ☐ Paved ☐ Native
 Soil type / Parent material: _____
 Road shape: ☐ Insloped ☐ Outsloped
☐ Crowned ☐ Other
 Approx. length of road drainage
 to discharge point? OVER 300 ft.
 Average road grade? _____ %

☐ **Other w/ explanation**
 Explanation: _____

☒ **Watercourse Crossing/Drafting Site**
 Crossing name/I.D.: (Spring)
 Road name/I.D.: 490 A
 Ownership: ☐ Private ☒ Public
 Type: ☐ Bridge ☐ Tractor crossing
☒ Culvert: Diameter: 12 in.
☐ Ford: ☐ Rocked ☐ Native
☐ Dip: ☐ Rocked ☐ Native
☐ Other: _____

Functioning (partial failure=failure): ☒ Yes ☐ No
 Approaches: ☒ Rocked ☐ Paved ☐ Native
☐ Other: _____

Combined road approach length: < 300 ft.

☐ **Landing**
 Adequate drainage: ☐ Yes ☐ No
 In the WLPZ/ELZ? ☐ Yes ☐ No
 Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%
 Soil type / Parent material: _____

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☐ No
 Provide description of violation: _____

Comments (back of page)

Notes:

- Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
 U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
- CGS datum use NAD 83, Zone 10
- Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Date: 9/20/11 Time: 11:40 Team#: SMA THP# 2-03-162
 Watershed #: 5507 GPS: 0608966 / 4479197
 Sec. _____ Township: _____ Range: _____
 Camera I.D.: 23921 Photo number(s): 133-134

Site I.D.:

SX042

Sediment Delivery

Has sediment delivered? ☐ Yes ☒ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.
 Receiving Watercourse Type? ☐ Class I ☐ Class II ☐ Class III ☐ Class IV
 Associated with timber operations? ☐ Yes ☐ No ☐ Maybe
 Provide range of estimated volume delivered: ☐ ≤ 1 cy ☐ $1 \leq 5$ cy ☐ $5 \leq 10$ cy ☐ > 10 cy ☐ cy^3

Erosion Source

Surface Erosion: ☐ Sheet wash ☐ Rill ($\leq 6" \times 6"$)
 Fluvial Erosion: ☐ Gully ($> 6" \times 6"$) ☐ Bank failure
 Mass Wasting: ☐ Rotational ☐ Translational ☐ Debris slide ☐ Debris torrent/flow
 Other: ☐ w/ explanation

Explanation: _____

Relative age of source: ☐ ≤ 1 yr ☐ $1 \leq 5$ yr ☐ $5 \leq 10$ yr ☐ > 10 yr ☐ Continuous

Sediment Source Association

☐ Clearcut Unit
 Unit ID: _____ Average Slope: _____ %
 Yarding method: ☐ Tractor ☐ Cable
 Contour ripped? ☐ yes ☐ No
 Soil type / Parent material: _____
 Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%

☐ Road
 Road name/I.D.: _____
 Ownership: ☐ Private ☐ Public
 Gated: ☐ Yes ☐ No
 In the WLPZ/ELZ? ☐ Yes ☐ No
 Surface: ☐ Rocked ☐ Paved ☐ Native
 Soil type / Parent material: _____
 Road shape: ☐ Insloped ☐ Outsloped
☐ Crowned ☐ Other
 Approx. length of road drainage
 to discharge point? _____ ft.
 Average road grade? _____ %

☐ Other w/ explanation
 Explanation: _____

☒ Watercourse Crossing/Drafting Site
 Crossing name/I.D.: Rock Creek
 Road name/I.D.: 40 E 1.1
 Ownership: ☒ Private ☐ Public
 Type: ☐ Bridge ☐ Tractor crossing
☒ Culvert: Diameter: 36 in.
☐ Ford: ☐ Rocked ☐ Native
☐ Dip: ☐ Rocked ☐ Native
☐ Other: _____
 Functioning (partial failure=failure): ☒ Yes ☐ No
 Approaches: ☒ Rocked ☐ Paved ☐ Native
☐ Other: _____
 Combined road approach length: 100 ft.

☐ Landing
 Adequate drainage: ☐ Yes ☐ No
 In the WLPZ/ELZ? ☐ Yes ☐ No
 Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%
 Soil type / Parent material: _____

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☐ No
 Provide description of violation: _____

Comments (back of page)

Notes:

1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
 U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information			
Date: <u>9/20/11</u>	Time: <u>9:40</u>	Team#: <u>SM</u>	THP# <u>2-02-185</u>
Watershed #: <u>5507</u>	GPS: <u>D6010010</u>	<u>4479023</u>	
Sec. _____	Township: _____	Range: _____	
Camera I.D.: <u>23721</u>	Photo number(s): <u>115-116</u>		

Site I.D.: SXD33

Sediment Delivery			
Has sediment delivered?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Maybe
Receiving Watercourse Type?	<input type="checkbox"/> Class I	<input type="checkbox"/> Class II	<input type="checkbox"/> Class III
Associated with timber operations?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Maybe
Provide range of estimated volume delivered:	<input type="checkbox"/> ≤1 cy	<input type="checkbox"/> 1≤5 cy	<input type="checkbox"/> 5≤10 cy
	<input type="checkbox"/> >10 cy	<input type="checkbox"/> cy ³	

Erosion Source			
Surface Erosion	Fluvial Erosion	Mass Wasting	Other
<input type="checkbox"/> Sheet wash	<input type="checkbox"/> Gully (>6"x6")	<input type="checkbox"/> Rotational	<input type="checkbox"/> Debris slide
<input type="checkbox"/> Rill (≤6"x6")	<input type="checkbox"/> Bank failure	<input type="checkbox"/> Translational	<input type="checkbox"/> Debris torrent/flow
Explanation: _____			
Relative age of source:	<input type="checkbox"/> ≤1 yr	<input type="checkbox"/> 1≤5 yr	<input type="checkbox"/> 5≤10 yr
	<input type="checkbox"/> >10 yr	<input type="checkbox"/> Continuous	

Sediment Source Association			
<input type="checkbox"/> Clearcut Unit	<input checked="" type="checkbox"/> Watercourse Crossing/Drafting Site		
Unit ID: _____	Average Slope: _____ %	Crossing name/I.D.: <u>ROCK CREEK</u>	
Yarding method: <input type="checkbox"/> Tractor <input type="checkbox"/> Cable		Road name/I.D.: _____	
Contour ripped? <input type="checkbox"/> yes <input type="checkbox"/> No		Ownership: <input type="checkbox"/> Private <input type="checkbox"/> Public	
Soil type / Parent material: _____		Type: <input type="checkbox"/> Bridge <input type="checkbox"/> Tractor crossing	
Percent veg. cover: <input type="checkbox"/> 0-25% <input type="checkbox"/> 26-50%		<input checked="" type="checkbox"/> Culvert: Diameter: <u>18</u> in.	
<input type="checkbox"/> 51-75% <input type="checkbox"/> 76-100%		<input type="checkbox"/> Ford: <input type="checkbox"/> Rocked <input type="checkbox"/> Native	
<input checked="" type="checkbox"/> Road		<input type="checkbox"/> Dip: <input type="checkbox"/> Rocked <input type="checkbox"/> Native	
Road name/I.D.: <u>H LINE</u>		<input type="checkbox"/> Other: _____	
Ownership: <input checked="" type="checkbox"/> Private <input type="checkbox"/> Public		Functioning (partial failure=failure): <input type="checkbox"/> Yes <input type="checkbox"/> No	
Gated: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Approaches: <input checked="" type="checkbox"/> Rocked <input type="checkbox"/> Paved <input type="checkbox"/> Native	
In the WLPZ/ELZ? <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Other: _____	
Surface: <input type="checkbox"/> Rocked <input type="checkbox"/> Paved <input type="checkbox"/> Native		Combined road approach length: _____ ft.	
Soil type / Parent material: _____		<input type="checkbox"/> Landing	
Road shape: <input type="checkbox"/> Insloped <input type="checkbox"/> Outsloped		Adequate drainage: <input type="checkbox"/> Yes <input type="checkbox"/> No	
<input type="checkbox"/> Crowned <input type="checkbox"/> Other		In the WLPZ/ELZ? <input type="checkbox"/> Yes <input type="checkbox"/> No	
Approx. length of road drainage to discharge point? _____ ft.		Percent veg. cover: <input type="checkbox"/> 0-25% <input type="checkbox"/> 26-50%	
Average road grade? _____ %		<input type="checkbox"/> 51-75% <input type="checkbox"/> 76-100%	
<input type="checkbox"/> Other w/ explanation: _____		Soil type / Parent material: _____	
Explanation: _____			

General Recommendations

Regulations	
Were obviously known State Regulations/Laws violated?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Provide description of violation: _____	

Comments (back of page)

- Notes:
- Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
 - CGS datum use NAD 83, Zone 10
 - Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Date: 9/24/11 Time: 10:30 Team#: SLM THP# 2-03-162
 Watershed #: 5507 GPS: 0607660 / 4479758
 Sec. _____ Township: _____ Range: _____
 Camera I.D.: 23721 Photo number(s): 123-124

Site I.D.:

5X037

Sediment Delivery

Has sediment delivered? ☐ Yes ☒ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.
 Receiving Watercourse Type? ☐ Class I ☐ Class II ☐ Class III ☐ Class IV
 Associated with timber operations? ☐ Yes ☐ No ☐ Maybe
 Provide range of estimated volume delivered: ☐ ≤ 1 cy ☐ $1 \leq 5$ cy ☐ $5 \leq 10$ cy ☐ > 10 cy ☐ cy^3

Erosion Source

Surface Erosion ☐ Sheet wash ☐ Rill ($\leq 6" \times 6"$)
 Fluvial Erosion ☐ Gully ($> 6" \times 6"$) ☐ Bank failure
 Mass Wasting ☐ Rotational ☐ Translational ☐ Debris slide ☐ Debris torrent/flow
 Other ☐ w/ explanation

Explanation: _____

Relative age of source: ☐ ≤ 1 yr ☐ $1 \leq 5$ yr ☐ $5 \leq 10$ yr ☐ > 10 yr ☐ Continuous

Sediment Source Association

☐ Clearcut Unit
 Unit ID: _____ Average Slope: _____ %
 Yarding method: ☐ Tractor ☐ Cable
 Contour ripped? ☐ yes ☐ No
 Soil type / Parent material: _____
 Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%

☐ Road
 Road name/I.D.: _____
 Ownership: ☐ Private ☐ Public
 Gated: ☐ Yes ☐ No
 In the WLPZ/ELZ? ☐ Yes ☐ No
 Surface: ☐ Rocked ☐ Paved ☐ Native
 Soil type / Parent material: _____
 Road shape: ☐ Insloped ☐ Outsloped
☐ Crowned ☐ Other
 Approx. length of road drainage
 to discharge point? _____ ft.
 Average road grade? _____ %

☐ Other w/ explanation
 Explanation: _____

☒ Watercourse Crossing/Drafting Site
 Crossing name/I.D.: Onion Creek
 Road name/I.D.: A09
 Ownership: ☒ Private ☐ Public
 Type: ☐ Bridge ☐ Tractor crossing
☒ Culvert: Diameter: 20 in.
☐ Ford: ☐ Rocked ☐ Native
☐ Dip: ☐ Rocked ☐ Native
☐ Other: _____

Functioning (partial failure=failure): ☒ Yes ☐ No
 Approaches: ☒ Rocked ☐ Paved ☐ Native
☐ Other: _____

Combined road approach length: 100 ft.

☐ Landing
 Adequate drainage: ☐ Yes ☐ No
 In the WLPZ/ELZ? ☐ Yes ☐ No
 Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%
 Soil type / Parent material: _____

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☐ No
 Provide description of violation: _____

Comments (back of page)

Notes:

- Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
 U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
- CGS datum use NAD 83, Zone 10
- Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information
Date: 9/20/11 Time: 2:20 Team#: SNA THP# 2-02-185
Watershed #: 5507 GPS: 061741 / 445738
Sec. _____ Township: _____ Range: _____
Camera I.D.: 23721 Photo number(s): 153-154

5X052
Site I.D.: 518052

Sediment Delivery
Has sediment delivered? ☒ Yes ☐ No ☐ Maybe ☐ Deliv. through buffer _____ ft. Buffer dist.
Receiving Watercourse Type? ☒ Class I ☐ Class II ☐ Class III ☐ Class IV
Associated with timber operations? ☐ Yes ☒ No ☐ Maybe
Provide range of estimated volume delivered: ☒ ≤1 cy ☐ 1≤5 cy ☐ 5≤10 cy ☐ >10 cy ☐ cy³

Erosion Source
Surface Erosion ☒ Sheet wash ☐ Rill (≤ 6"x6")
Fluvial Erosion ☐ Gully (>6"x6") ☐ Bank failure
Mass Wasting ☐ Rotational ☐ Translational ☐ Debris slide ☐ Debris torrent/flow
Other ☐ w/ explanation _____
Explanation: _____
Relative age of source: ☐ ≤1 yr ☐ 1≤5 yr ☐ 5≤10 yr ☐ >10 yr ☒ Continuous

Sediment Source Association
☐ **Clearcut Unit**
Unit ID: _____ Average Slope: _____ %
Yarding method: ☐ Tractor ☐ Cable
Contour ripped? ☐ yes ☐ No
Soil type / Parent material: _____
Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%
☒ **Road**
Road name/I.D.: A LINE
Ownership: ☐ Private ☒ Public
Gated: ☐ Yes ☒ No
In the WLPZ/ELZ? ☒ Yes ☐ No
Surface: ☐ Rocked ☒ Paved ☐ Native
Soil type / Parent material: _____
Road shape: ☐ Insloped ☐ Outsloped
☐ Crowned ☐ Other _____
Approx. length of road drainage to discharge point? 100 EACH SIDE ft.
Average road grade? 0 %
☐ **Other w/ explanation** _____
Explanation: _____
☐ **Watercourse Crossing/Drafting Site**
Crossing name/I.D.: _____
Road name/I.D.: _____
Ownership: ☐ Private ☒ Public
Type: ☒ Bridge ☐ Tractor crossing
☐ Culvert: Diameter: _____ in.
☐ Ford: ☐ Rocked ☐ Native
☐ Dip: ☐ Rocked ☐ Native
☐ Other: _____
Functioning (partial failure=failure): ☐ Yes ☐ No
Approaches: ☐ Rocked ☒ Paved ☐ Native
☐ Other: _____
Combined road approach length: 200 ft.
☐ **Landing**
Adequate drainage: ☐ Yes ☐ No
In the WLPZ/ELZ? ☐ Yes ☐ No
Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%
Soil type / Parent material: _____

General Recommendations
NONE

Regulations
Were obviously known State Regulations/Laws violated? ☐ Yes ☒ No
Provide description of violation: _____

Comments (back of page)

Notes:

- Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
- CGS datum use NAD 83, Zone 10
- Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information			
Date: 9/20/11	Time: 1pm	Team#: SMA	THP#
Watershed #: 5507	GPS: 06121120	14480547	
Sec.	Township:	Range:	
Camera I.D.: 23721	Photo number(s): 143-144		

Site I.D.: SR047

Sediment Delivery			
Has sediment delivered?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Maybe
Receiving Watercourse Type?	<input type="checkbox"/> Class I	<input checked="" type="checkbox"/> Class II	<input type="checkbox"/> Class III
Associated with timber operations?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Maybe (Public Road)
Provide range of estimated volume delivered:	<input type="checkbox"/> <1 cy	<input type="checkbox"/> 1-5 cy	<input checked="" type="checkbox"/> 5-10 cy

Erosion Source			
Surface Erosion	Fluvial Erosion	Mass Wasting	Other
<input checked="" type="checkbox"/> Sheet wash	<input type="checkbox"/> Gully (>6"x6")	<input type="checkbox"/> Rotational	<input type="checkbox"/> w/ explanation
<input type="checkbox"/> Rill (<6"x6")	<input type="checkbox"/> Bank failure	<input type="checkbox"/> Translational	<input type="checkbox"/> Debris torrent/flow
Explanation:			
Relative age of source: <input type="checkbox"/> <1 yr <input type="checkbox"/> 1-5 yr <input type="checkbox"/> 5-10 yr <input type="checkbox"/> >10 yr <input checked="" type="checkbox"/> Continuous			

Sediment Source Association			
<input type="checkbox"/> Clearcut Unit	<input type="checkbox"/> Watercourse Crossing/Drafting Site		
Unit ID:	Average Slope: %	Crossing name/I.D.:	
Yarding method: <input type="checkbox"/> Tractor <input type="checkbox"/> Cable		Road name/I.D.:	
Contour ripped? <input type="checkbox"/> yes <input type="checkbox"/> No		Ownership: <input type="checkbox"/> Private <input type="checkbox"/> Public	
Soil type / Parent material:		Type: <input type="checkbox"/> Bridge <input type="checkbox"/> Tractor crossing	
Percent veg. cover: <input type="checkbox"/> 0-25% <input type="checkbox"/> 26-50%		<input type="checkbox"/> Culvert: Diameter: in.	
<input type="checkbox"/> 51-75% <input type="checkbox"/> 76-100%		<input type="checkbox"/> Ford: <input type="checkbox"/> Rocked <input type="checkbox"/> Native	
<input checked="" type="checkbox"/> Road		<input type="checkbox"/> Dip: <input type="checkbox"/> Rocked <input type="checkbox"/> Native	
Road name/I.D.: 490 A		<input type="checkbox"/> Other:	
Ownership: <input type="checkbox"/> Private <input checked="" type="checkbox"/> Public		Functioning (partial failure=failure): <input type="checkbox"/> Yes <input type="checkbox"/> No	
Gated: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Approaches: <input type="checkbox"/> Rocked <input type="checkbox"/> Paved <input type="checkbox"/> Native	
In the WLPZ/ELZ? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Other:	
Surface: <input checked="" type="checkbox"/> Rocked <input type="checkbox"/> Paved <input type="checkbox"/> Native		Combined road approach length: ft.	
Soil type / Parent material: ROCK / sediment		<input type="checkbox"/> Landing	
Road shape: <input type="checkbox"/> Insloped <input type="checkbox"/> Outsloped		Adequate drainage: <input type="checkbox"/> Yes <input type="checkbox"/> No	
<input checked="" type="checkbox"/> Crowned <input type="checkbox"/> Other		In the WLPZ/ELZ? <input type="checkbox"/> Yes <input type="checkbox"/> No	
Approx. length of road drainage to discharge point? 200 ft.		Percent veg. cover: <input type="checkbox"/> 0-25% <input type="checkbox"/> 26-50%	
Average road grade? 7 %		<input type="checkbox"/> 51-75% <input type="checkbox"/> 76-100%	
<input type="checkbox"/> Other w/ explanation		Soil type / Parent material:	
Explanation:			

General Recommendations

Regulations	
Were obviously known State Regulations/Laws violated?	<input type="checkbox"/> Yes <input type="checkbox"/> No
Provide description of violation:	

Comments (back of page)

Notes:

- Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
- CGS datum use NAD 83, Zone 10
- Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information
Date: 9/20/11 Time: 10:15 Team#: SNA THP# 2-03-162
Watershed #: 5507 GPS: 0607 509 447 382
Sec. _____ Township: _____ Range: _____
Camera I.D.: 23721 Photo number(s): 119-120

Site I.D.: SX035

Sediment Delivery
Has sediment delivered? ☒ Yes ☐ No ☐ Maybe ☐ Deliv. through buffer _____ ft. Buffer dist.
Receiving Watercourse Type? ☒ Class I ☐ Class II ☐ Class III ☐ Class IV
Associated with timber operations? ☒ Yes ☐ No ☐ Maybe
Provide range of estimated volume delivered: ☒ ≤1 cy ☐ 1≤5 cy ☐ 5≤10 cy ☐ >10 cy ☐ cy³

Erosion Source
Surface Erosion ☒ Sheet wash ☐ Rill (≤6"x6")
Fluvial Erosion ☐ Gully (>6"x6") ☐ Bank failure
Mass Wasting ☐ Rotational ☐ Translational ☐ Debris slide ☐ Debris torrent/flow
Other ☒ w/ explanation
Explanation: Cattle damage causing some erosion on north approach road
Relative age of source: ☐ ≤1 yr ☐ 1≤5 yr ☐ 5≤10 yr ☐ >10 yr ☒ Continuous is also thru-cut

Sediment Source Association
☐ **Clearcut Unit**
Unit ID: _____ Average Slope: _____ %
Yarding method: ☐ Tractor ☐ Cable
Contour ripped? ☐ yes ☐ No
Soil type / Parent material: _____
Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%
☒ **Road**
Road name/I.D.: _____
Ownership: ☒ Private ☐ Public
Gated: ☒ Yes ☐ No
In the WLPZ/ELZ? ☒ Yes ☐ No
Surface: ☒ Rocked ☐ Paved ☐ Native
Soil type / Parent material: Rock/Sediment
Road shape: ☒ Insloped ☐ Outsloped
☐ Crowned ☐ Other
Approx. length of road drainage to discharge point? 175 ft.
Average road grade? 5 %
☐ **Other w/ explanation**
Explanation: _____
☐ **Watercourse Crossing/Drafting Site**
Crossing name/I.D.: _____
Road name/I.D.: _____
Ownership: ☒ Private ☐ Public
Type: ☐ Bridge ☐ Tractor crossing
☒ Culvert: Diameter: 18 in.
☐ Ford: ☐ Rocked ☐ Native
☐ Dip: ☐ Rocked ☐ Native
☐ Other: _____
Functioning (partial failure=failure): ☒ Yes ☐ No
Approaches: ☐ Rocked ☐ Paved ☐ Native
☐ Other: _____
Combined road approach length: _____ ft.
☐ **Landing**
Adequate drainage: ☐ Yes ☐ No
In the WLPZ/ELZ? ☐ Yes ☐ No
Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%
Soil type / Parent material: _____

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☐ No
Provide description of violation: _____

Comments (back of page)

Notes:

- Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
- CGS datum use NAD 83, Zone 10
- Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

SX036

is the same
- it covers the
approaches.
SX036 can be deleted

General Information

Date: 9/1/11 Time: 12:30 Team#: Teh THP# 20481
 Watershed #: 5507 120402 GPS: 0604517 144760108
 Sec. SW 29 Township: 30N Range: 03E
 Camera I.D.: 23723 Photo number(s): 131

Site I.D.:

TX-018

Sediment Delivery

Has sediment delivered? ☒ Yes ☐ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.
 Receiving Watercourse Type? ☐ Class I ☐ Class II ☒ Class III ☐ Class IV
 Associated with timber operations? ☒ Yes ☐ No ☐ Maybe
 Provide range of estimated volume delivered: ☒ ≤ 1 cy ☐ $1 \leq 5$ cy ☐ $5 \leq 10$ cy ☐ > 10 cy ☐ cy^3

Erosion Source

Surface Erosion ☐ Sheet wash ☐ Rill ($\leq 6"$ x $6"$)
 Fluvial Erosion ☐ Gully ($> 6"$ x $6"$) ☒ Bank failure
 Mass Wasting ☐ Rotational ☐ Translational ☐ Debris slide ☐ Debris torrent/flow
 Other ☐ w/ explanation
 Explanation: past crossing removal adjustment
 Relative age of source: ☐ ≤ 1 yr ☒ $1 \leq 5$ yr ☐ $5 \leq 10$ yr ☐ > 10 yr ☐ Continuous

Sediment Source Association

☐ Clearcut Unit
 Unit ID: 184 Average Slope: %
 Yarding method: ☐ Tractor ☐ Cable
 Contour ripped? ☐ yes ☐ No
 Soil type / Parent material:
 Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%

☐ Road
 Road name/I.D.:
 Ownership: ☐ Private ☐ Public
 Gated: ☐ Yes ☐ No
 In the WLPZ/ELZ? ☐ Yes ☐ No
 Surface: ☐ Rocked ☐ Paved ☐ Native
 Soil type / Parent material:
 Road shape: ☐ Insloped ☐ Outsloped
☐ Crowned ☐ Other
 Approx. length of road drainage
 to discharge point? ft.
 Average road grade? %
☐ Other w/ explanation
 Explanation:

☒ Watercourse Crossing/Drafting Site
 Crossing name/I.D.: *Tractor Crossing*
 Road name/I.D.:
 Ownership: ☒ Private ☐ Public
 Type: ☐ Bridge ☐ Tractor crossing
☐ Culvert: Diameter: in.
☐ Ford: ☐ Rocked ☐ Native
☒ Dip: ☒ Rocked ☐ Native
☐ Other:

Functioning (partial failure=failure): ☐ Yes ☐ No
 Approaches: ☐ Rocked ☐ Paved ☒ Native
☐ Other:
 Combined road approach length: 50 ft.

☐ Landing
 Adequate drainage: ☐ Yes ☐ No
 In the WLPZ/ELZ? ☐ Yes ☐ No
 Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%
 Soil type / Parent material:

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☐ No
 Provide description of violation:

Comments (back of page)

Notes:

- Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
 U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
- CGS datum use NAD 83, Zone 10
- Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information
Date: 9/20/11 Time: 2p Team#: SM THP# 2-02-185
Watershed #: 5507 GPS: 0611766 / 4485740
Sec. _____ Township: _____ Range: _____
Camera I.D.: 23721 Photo number(s): 151-152

Site I.D.: S0051

Sediment Delivery
Has sediment delivered? ☒ Yes ☐ No ☐ Maybe ☐ Deliv. through buffer: _____ ft. Buffer dist.
Receiving Watercourse Type? ☒ Class I ☐ Class II ☐ Class III ☐ Class IV
Associated with timber operations? ☒ Yes ☐ No ☐ Maybe
Provide range of estimated volume delivered: ☒ ≤1 cy ☐ 1≤5 cy ☐ 5≤10 cy ☐ >10 cy ☐ cy³

Erosion Source
Surface Erosion **Fluvial Erosion** **Mass Wasting** **Other**
☐ Sheet wash ☐ Gully (>6"x6") ☐ Rotational ☐ Debris slide ☐ w/ explanation
☐ Rill (≤6"x6") ☒ Bank failure ☐ Translational ☐ Debris torrent/flow
Explanation: _____
Relative age of source: ☐ ≤1 yr ☐ 1≤5 yr ☐ 5≤10 yr ☐ >10 yr ☒ Continuous

Sediment Source Association
☐ **Clearcut Unit** ☐ **Watercourse Crossing/Drafting Site**
Unit ID: _____ Average Slope: _____ %
Yarding method: ☐ Tractor ☐ Cable
Contour ripped? ☐ yes ☐ No
Soil type / Parent material: _____
Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%
☐ **Road** ☐ **Watercourse Crossing/Drafting Site**
Road name/I.D.: _____ Crossing name/I.D.: Bailey Creek
Ownership: ☒ Private ☒ Public Access
Type: ☐ Bridge ☐ Tractor crossing
☐ Culvert: Diameter: _____ in.
☐ Ford: ☐ Rocked ☐ Native
☐ Dip: ☐ Rocked ☐ Native
☐ Other: _____
Functioning (partial failure=failure): ☐ Yes ☐ No
Approaches: ☐ Rocked ☐ Paved ☒ Native
☐ Other: _____
Combined road approach length: _____ ft.
☐ **Landing**
Adequate drainage: ☐ Yes ☐ No
In the WLPZ/ELZ? ☐ Yes ☐ No
Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%
Soil type / Parent material: _____
☐ **Other w/ explanation**
Explanation: _____

General Recommendations

Regulations
Were obviously known State Regulations/Laws violated? ☐ Yes ☐ No
Provide description of violation: _____

Comments (back of page)

Notes:

1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Date: 9/20/11 Time: 11:20 Team#: SMA THP# 2-03-162
 Watershed #: 6507 GPS: 0608957 14479219
 Sec. _____ Township: _____ Range: _____
 Camera I.D.: 23721 Photo number(s): 131-132

Site I.D.:

SW041

Sediment Delivery

Has sediment delivered? ☐ Yes ☒ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.
 Receiving Watercourse Type? ☐ Class I ☐ Class II ☐ Class III ☐ Class IV
 Associated with timber operations? ☐ Yes ☐ No ☐ Maybe
 Provide range of estimated volume delivered: ☐ ≤ 1 cy ☐ $1 \leq 5$ cy ☐ $5 \leq 10$ cy ☐ > 10 cy ☐ cy^3

Erosion Source

Surface Erosion **Fluvial Erosion** **Mass Wasting** **Other**
☐ Sheet wash ☐ Gully ($> 6" \times 6"$) ☐ Rotational ☐ Debris slide ☐ w/ explanation
☐ Rill ($\leq 6" \times 6"$) ☐ Bank failure ☐ Translational ☐ Debris torrent/flow

Explanation: _____

Relative age of source: ☐ ≤ 1 yr ☐ $1 \leq 5$ yr ☐ $5 \leq 10$ yr ☐ > 10 yr ☐ Continuous

Sediment Source Association

☒ **Clearcut Unit**
 Unit ID: 451 Average Slope: 3 %
 Yarding method: ☐ Tractor ☐ Cable
 Contour ripped? ☐ yes ☐ No
 Soil type / Parent material: _____
 Percent veg. cover: ☐ 0-25% ☐ 26-50%
☒ 51-75% ☐ 76-100%

☐ **Road**
 Road name/I.D.: _____
 Ownership: ☐ Private ☐ Public
 Gated: ☐ Yes ☐ No
 In the WLPZ/ELZ? ☐ Yes ☐ No
 Surface: ☐ Rocked ☐ Paved ☐ Native
 Soil type / Parent material: _____
 Road shape: ☐ Insloped ☐ Outsloped
☐ Crowned ☐ Other
 Approx. length of road drainage
 to discharge point? _____ ft.
 Average road grade? _____ %

☐ **Other w/ explanation**
 Explanation: _____

☐ **Watercourse Crossing/Drafting Site**
 Crossing name/I.D.: _____
 Road name/I.D.: _____
 Ownership: ☐ Private ☐ Public
 Type: ☐ Bridge ☐ Tractor crossing
☐ Culvert: Diameter: _____ in.
☐ Ford: ☐ Rocked ☐ Native
☐ Dip: ☐ Rocked ☐ Native
☐ Other: _____
 Functioning (partial failure=failure): ☐ Yes ☐ No
 Approaches: ☐ Rocked ☐ Paved ☐ Native
☐ Other: _____

Combined road approach length: _____ ft.

☐ **Landing**
 Adequate drainage: ☐ Yes ☐ No
 In the WLPZ/ELZ? ☐ Yes ☐ No
 Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%
 Soil type / Parent material: _____

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☐ No
 Provide description of violation: _____

Comments (back of page)

Notes:

- Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
 U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
- CGS datum use NAD 83, Zone 10
- Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Date: 9/20/11 Time: 9:50 Team#: SM THP# 2-02-185
 Watershed #: 5507 GPS: 060011 14479053
 Sec. _____ Township: _____ Range: _____
 Camera I.D.: 23721 Photo number(s): 117-118

Site I.D.:

SU034

Sediment Delivery

Has sediment delivered? ☐ Yes ☒ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.
 Receiving Watercourse Type? ☐ Class I ☐ Class II ☐ Class III ☐ Class IV
 Associated with timber operations? ☐ Yes ☐ No ☐ Maybe
 Provide range of estimated volume delivered: ☐ ≤ 1 cy ☐ $1 \leq 5$ cy ☐ $5 \leq 10$ cy ☐ > 10 cy ☐ cy^3

Erosion Source

Surface Erosion ☐ Sheet wash ☐ Rill ($\leq 6"$ x $6"$)
 Fluvial Erosion ☐ Gully ($> 6"$ x $6"$) ☐ Bank failure
 Mass Wasting ☐ Rotational ☐ Translational ☐ Debris slide ☐ Debris torrent/flow
 Other ☐ w/ explanation

Explanation: _____

Relative age of source: ☐ ≤ 1 yr ☐ $1 \leq 5$ yr ☐ $5 \leq 10$ yr ☐ > 10 yr ☐ Continuous

Sediment Source Association

☐ Clearcut Unit
 Unit ID: 420 Average Slope: 3 %
 Yarding method: ☐ Tractor ☐ Cable
 Contour ripped? ☐ yes ☐ No
 Soil type / Parent material: _____
 Percent veg. cover: ☐ 0-25% ☐ 26-50%
☒ 51-75% ☐ 76-100%

☐ Road
 Road name/I.D.: _____
 Ownership: ☐ Private ☐ Public
 Gated: ☐ Yes ☐ No
 In the WLPZ/ELZ? ☐ Yes ☐ No
 Surface: ☐ Rocked ☐ Paved ☐ Native
 Soil type / Parent material: _____
 Road shape: ☐ Insloped ☐ Outsloped
☐ Crowned ☐ Other
 Approx. length of road drainage to discharge point? _____ ft.
 Average road grade? _____ %

☐ Other w/ explanation
 Explanation: _____

☐ Watercourse Crossing/Drafting Site
 Crossing name/I.D.: _____
 Road name/I.D.: _____
 Ownership: ☐ Private ☐ Public
 Type: ☐ Bridge ☐ Tractor crossing
☐ Culvert: Diameter: _____ in.
☐ Ford: ☐ Rocked ☐ Native
☐ Dip: ☐ Rocked ☐ Native
☐ Other: _____

Functioning (partial failure=failure): ☐ Yes ☐ No
 Approaches: ☐ Rocked ☐ Paved ☐ Native
☐ Other: _____
 Combined road approach length: _____ ft.

☐ Landing
 Adequate drainage: ☐ Yes ☐ No
 In the WLPZ/ELZ? ☐ Yes ☐ No
 Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%
 Soil type / Parent material: _____

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☐ No
 Provide description of violation: _____

Comments (back of page)

Notes:

1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
 U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Date: 7/20/11 Time: 10:40 Team#: SNA THP# 2-03-162
 Watershed #: 5507 GPS: 06073714479776
 Sec. _____ Township: _____ Range: _____
 Camera I.D.: 23721 Photo number(s): 125-126

Site I.D.:

311038

Sediment Delivery

Has sediment delivered? ☐ Yes ☒ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.
 Receiving Watercourse Type? ☐ Class I ☐ Class II ☐ Class III ☐ Class IV
 Associated with timber operations? ☐ Yes ☐ No ☐ Maybe
 Provide range of estimated volume delivered: ☐ ≤ 1 cy ☐ $1 \leq 5$ cy ☐ $5 \leq 10$ cy ☐ > 10 cy ☐ cy^3

Erosion Source

Surface Erosion ☐ Sheet wash ☐ Rill ($\leq 6" \times 6"$)
 Fluvial Erosion ☐ Gully ($> 6" \times 6"$) ☐ Bank failure
 Mass Wasting ☐ Rotational ☐ Translational ☐ Debris slide ☐ Debris torrent/flow
 Other ☐ w/ explanation

Explanation: _____

Relative age of source: ☐ ≤ 1 yr ☐ $1 \leq 5$ yr ☐ $5 \leq 10$ yr ☐ > 10 yr ☐ Continuous

Sediment Source Association

☒ Clearcut Unit
 Unit ID: 454 Average Slope: _____ %
 Yarding method: ☐ Tractor ☐ Cable
 Contour ripped? ☐ yes ☐ No
 Soil type / Parent material: _____
 Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%

☐ Road
 Road name/I.D.: _____

Ownership: ☐ Private ☐ Public
 Gated: ☐ Yes ☐ No
 In the WLPZ/ELZ? ☐ Yes ☐ No
 Surface: ☐ Rocked ☐ Paved ☐ Native

Soil type / Parent material: _____
 Road shape: ☐ Insloped ☐ Outsloped
☐ Crowned ☐ Other

Approx. length of road drainage
 to discharge point? _____ ft.

Average road grade? _____ %

☐ Other w/ explanation
 Explanation: _____

☐ Watercourse Crossing/Drafting Site

Crossing name/I.D.: _____

Road name/I.D.: _____

Ownership: ☐ Private ☐ Public

Type: ☐ Bridge ☐ Tractor crossing

☐ Culvert: Diameter: _____ in.

☐ Ford: ☐ Rocked ☐ Native

☐ Dip: ☐ Rocked ☐ Native

☐ Other: _____

Functioning (partial failure=failure): ☐ Yes ☐ No

Approaches: ☐ Rocked ☐ Paved ☐ Native

☐ Other: _____

Combined road approach length: _____ ft.

☐ Landing

Adequate drainage: ☐ Yes ☐ No

In the WLPZ/ELZ? ☐ Yes ☐ No

Percent veg. cover: ☐ 0-25% ☐ 26-50%

☐ 51-75% ☐ 76-100%

Soil type / Parent material: _____

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☐ No

Provide description of violation: _____

Comments (back of page)

Notes:

- Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
 U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
- CGS datum use NAD 83, Zone 10
- Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information
Date: 9/20/11 Time: 12:10 Team#: SW THP# 2-03-162
Watershed #: 5507 GPS#: 10610554/4479036
Sec. _____ Township: _____ Range: _____
Camera I.D.: 23781 Photo number(s): 135-136

Site I.D.: SL0043

Sediment Delivery
Has sediment delivered? ☐ Yes ☒ No ☐ Maybe ☐ Deliv. through buffer _____ ft. Buffer dist.
Receiving Watercourse Type? ☐ Class I ☐ Class II ☐ Class III ☐ Class IV
Associated with timber operations? ☐ Yes ☐ No ☐ Maybe
Provide range of estimated volume delivered: ☐ ≤1 cy ☐ 1≤5 cy ☐ 5≤10 cy ☐ >10 cy ☐ cy³

Erosion Source
Surface Erosion **Fluvial Erosion** **Mass Wasting** **Other**
☐ Sheet wash ☐ Gully (>6"x6") ☐ Rotational ☐ Debris slide ☐ w/ explanation
☐ Rill (≤ 6"x6") ☐ Bank failure ☐ Translational ☐ Debris torrent/flow
Explanation: _____
Relative age of source: ☐ ≤1 yr ☐ 1≤5 yr ☐ 5≤10 yr ☐ >10 yr ☐ Continuous

Sediment Source Association
☒ **Clearcut Unit** ☐ **Watercourse Crossing/Drafting Site**
Unit ID: 424 Average Slope: _____ %
Yarding method: ☒ Tractor ☐ Cable
Contour ripped? ☐ yes ☐ No
Soil type / Parent material: _____
Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☒ 76-100%
☐ **Road**
Road name/I.D.: _____
Ownership: ☐ Private ☐ Public
Gated: ☐ Yes ☐ No
In the WLPZ/ELZ? ☐ Yes ☐ No
Surface: ☐ Rocked ☐ Paved ☐ Native
Soil type / Parent material: _____
Road shape: ☐ Insloped ☐ Outsloped
☐ Crowned ☐ Other
Approx. length of road drainage to discharge point? _____ ft.
Average road grade? _____ %
☐ **Other w/ explanation**
Explanation: _____
☐ **Watercourse Crossing/Drafting Site**
Crossing name/I.D.: _____
Road name/I.D.: _____
Ownership: ☐ Private ☐ Public
Type: ☐ Bridge ☐ Tractor crossing
☐ Culvert: Diameter: _____ in.
☐ Ford: ☐ Rocked ☐ Native
☐ Dip: ☐ Rocked ☐ Native
☐ Other: _____
Functioning (partial failure=failure): ☐ Yes ☐ No
Approaches: ☐ Rocked ☐ Paved ☐ Native
☐ Other: _____
Combined road approach length: _____ ft.
☐ **Landing**
Adequate drainage: ☐ Yes ☐ No
In the WLPZ/ELZ? ☐ Yes ☐ No
Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%
Soil type / Parent material: _____

General Recommendations

Regulations
Were obviously known State Regulations/Laws violated? ☐ Yes ☐ No
Provide description of violation: _____

Comments (back of page)

Notes:

- Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
- CGS datum use NAD 83, Zone 10
- Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information
Date: 9/20/11 Time: 12:50 Team#: Sma THP# 2-02-185
Watershed #: 5507 GPS: 0612151 14480466
Sec. Township: Range:
Camera I.D.: 23721 Photo number(s): 141-142

Site I.D.: SU046

Sediment Delivery
Has sediment delivered? ☐ Yes ☒ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.
Receiving Watercourse Type? ☐ Class I ☐ Class II ☐ Class III ☐ Class IV
Associated with timber operations? ☐ Yes ☐ No ☐ Maybe
Provide range of estimated volume delivered: ☐ ≤1 cy ☐ 1≤5 cy ☐ 5≤10 cy ☐ >10 cy ☐ cy³

Erosion Source
Surface Erosion **Fluvial Erosion** **Mass Wasting** **Other**
☐ Sheet wash ☐ Gully (>6"x6") ☐ Rotational ☐ Debris slide ☐ w/ explanation
☐ Rill (≤6"x6") ☐ Bank failure ☐ Translational ☐ Debris torrent/flow
Explanation:
Relative age of source: ☐ ≤1 yr ☐ 1≤5 yr ☐ 5≤10 yr ☐ >10 yr ☐ Continuous

Sediment Source Association
☒ **Clearcut Unit** ☐ **Watercourse Crossing/Drafting Site**
Unit ID: 410 Average Slope: 4 %
Yarding method: ☒ Tractor ☐ Cable
Contour ripped? ☐ yes ☐ No
Soil type / Parent material: trees
Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☒ 76-100%
☐ **Road**
Road name/I.D.:
Ownership: ☐ Private ☐ Public
Gated: ☐ Yes ☐ No
In the WLPZ/ELZ? ☐ Yes ☐ No
Surface: ☐ Rocked ☐ Paved ☐ Native
Soil type / Parent material:
Road shape: ☐ Insloped ☐ Outsloped
☐ Crowned ☐ Other
Approx. length of road drainage to discharge point? _____ ft.
Average road grade? _____ %
☐ **Other w/ explanation**
Explanation:
☐ **Watercourse Crossing/Drafting Site**
Crossing name/I.D.:
Road name/I.D.:
Ownership: ☐ Private ☐ Public
Type: ☐ Bridge ☐ Tractor crossing
☐ Culvert: Diameter: _____ in.
☐ Ford: ☐ Rocked ☐ Native
☐ Dip: ☐ Rocked ☐ Native
☐ Other:
Functioning (partial failure=failure): ☐ Yes ☐ No
Approaches: ☐ Rocked ☐ Paved ☐ Native
☐ Other:
Combined road approach length: _____ ft.
☐ **Landing**
Adequate drainage: ☐ Yes ☐ No
In the WLPZ/ELZ? ☐ Yes ☐ No
Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%
Soil type / Parent material:

General Recommendations

Regulations
Were obviously known State Regulations/Laws violated? ☐ Yes ☐ No
Provide description of violation:

Comments (back of page)

Notes:

- Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
- CGS datum use NAD 83, Zone 10
- Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Date: 9/20/11 Time: 1:10 Team#: SMA THP# 2-02-185 Site I.D.: SLUD48
 Watershed #: 4507 GPS: 061263214480731
 Sec. _____ Township: _____ Range: _____
 Camera I.D.: 23721 Photo number(s): 145-146

Sediment Delivery

Has sediment delivered? ☐ Yes ☒ No ☐ Maybe ☐ Deliv. through buffer _____ ft. Buffer dist.
 Receiving Watercourse Type? ☐ Class I ☐ Class II ☒ Class III ☐ Class IV
 Associated with timber operations? ☐ Yes ☐ No ☐ Maybe
 Provide range of estimated volume delivered: ☐ ≤1 cy ☐ 1≤5 cy ☐ 5≤10 cy ☐ >10 cy ☐ cy³

Erosion Source

Surface Erosion ☐ Sheet wash ☐ Rill (≤ 6"x6")
 Fluvial Erosion ☐ Gully (>6"x6") ☐ Bank failure
 Mass Wasting ☐ Rotational ☐ Translational ☐ Debris slide ☐ Debris torrent/flow
 Other ☐ w/ explanation

Explanation: _____

Relative age of source: ☐ ≤1 yr ☐ 1≤5 yr ☐ 5≤10 yr ☐ >10 yr ☐ Continuous

Sediment Source Association

☒ Clearcut Unit
 Unit ID: 396 Average Slope: _____ %
 Yarding method: ☐ Tractor ☐ Cable
 Contour ripped? ☐ yes ☐ No
 Soil type / Parent material: TVPS
 Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☒ 76-100%

☐ Road

Road name/I.D.: _____

Ownership: ☐ Private ☐ PublicGated: ☐ Yes ☐ NoIn the WLPZ/ELZ? ☐ Yes ☐ NoSurface: ☐ Rocked ☐ Paved ☐ Native

Soil type / Parent material: _____

Road shape: ☐ Insloped ☐ Outsloped☐ Crowned ☐ Other

Approx. length of road drainage
to discharge point? _____ ft.

Average road grade? _____ %

☐ Other w/ explanation

Explanation: _____

☐ Watercourse Crossing/Drafting Site

Crossing name/I.D.: _____

Road name/I.D.: _____

Ownership: ☐ Private ☐ PublicType: ☐ Bridge ☐ Tractor crossing☐ Culvert: Diameter: _____ in.☐ Ford: ☐ Rocked ☐ Native☐ Dip: ☐ Rocked ☐ Native☐ Other: _____Functioning (partial failure=failure): ☐ Yes ☐ NoApproaches: ☐ Rocked ☐ Paved ☐ Native☐ Other: _____

Combined road approach length: _____ ft.

☐ Landing

Adequate drainage: ☐ Yes ☐ NoIn the WLPZ/ELZ? ☐ Yes ☐ NoPercent veg. cover: ☐ 0-25% ☐ 26-50%☐ 51-75% ☐ 76-100%

Soil type / Parent material: _____

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☐ No

Provide description of violation: _____

Comments (back of page)

Notes:

- Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
- CGS datum use NAD 83, Zone 10
- Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Date: 9/20/11 Time: 2:40p Team#: SM THP# 2-02-185
 Watershed #: 5507 GPS: 0015156 14483841
 Sec. _____ Township: _____ Range: _____
 Camera I.D.: 23721 Photo number(s): 155-150

Site I.D.:

SU053

Sediment Delivery

Has sediment delivered? ☐ Yes ☒ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.

Receiving Watercourse Type? ☒ Class I ☐ Class II ☐ Class III ☐ Class IV

Associated with timber operations? ☐ Yes ☐ No ☐ Maybe

Provide range of estimated volume delivered: ☐ ≤1 cy ☐ 1≤5 cy ☐ 5≤10 cy ☐ >10 cy ☐ cy³

Erosion Source

Surface Erosion

☐ Sheet wash☐ Rill (≤6"x6")

Fluvial Erosion

☐ Gully (>6"x6")☐ Bank failure

Mass Wasting

☐ Rotational☐ Translational☐ Debris slide☐ Debris torrent/flow

Other

☐ w/ explanation

Explanation: _____

Relative age of source: ☐ ≤1 yr ☐ 1≤5 yr ☐ 5≤10 yr ☐ >10 yr ☐ Continuous

Sediment Source Association

☒

Clearcut Unit

Unit ID: 95 Average Slope: 10 %Yarding method: ☐ Tractor ☐ CableContour ripped? ☐ yes ☐ NoSoil type / Parent material: pinePercent veg. cover: ☐ 0-25% ☐ 26-50%☐ 51-75% ☒ 76-100%☐

Road

Road name/I.D.: _____

Ownership: ☐ Private ☐ PublicGated: ☐ Yes ☐ NoIn the WLPZ/ELZ? ☐ Yes ☐ NoSurface: ☐ Rocked ☐ Paved ☐ Native

Soil type / Parent material: _____

Road shape: ☐ Insloped ☐ Outsloped☐ Crowned ☐ Other

Approx. length of road drainage

to discharge point? _____ ft.

Average road grade? _____ %

☐

Other w/ explanation

Explanation: _____

☐

Watercourse Crossing/Drafting Site

Crossing name/I.D.: _____

Road name/I.D.: _____

Ownership: ☐ Private ☐ PublicType: ☐ Bridge ☐ Tractor crossing☐ Culvert: Diameter: _____ in.☐ Ford: ☐ Rocked ☐ Native☐ Dip: ☐ Rocked ☐ Native☐ Other: _____Functioning (partial failure=failure): ☐ Yes ☐ NoApproaches: ☐ Rocked ☐ Paved ☐ Native☐ Other: _____

Combined road approach length: _____ ft.

☐

Landing

Adequate drainage: ☐ Yes ☐ NoIn the WLPZ/ELZ? ☐ Yes ☐ NoPercent veg. cover: ☐ 0-25% ☐ 26-50%☐ 51-75% ☐ 76-100%

Soil type / Parent material: _____

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☐ No

Provide description of violation: _____

Comments (back of page)

Notes:

1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
 U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information
Date: 9/20/11 Time: _____ Team#: SM THP# 2-02-185
Watershed #: 0307 GPS: 0414277 14483808
Sec. _____ Township: _____ Range: _____
Camera I.D.: 03921 Photo number(s): 157-158

Site I.D.: SL054

Sediment Delivery
Has sediment delivered? ☐ Yes ☒ No ☐ Maybe ☐ Deliv. through buffer _____ ft. Buffer dist. _____
Receiving Watercourse Type? ☒ Class I ☐ Class II ☐ Class III ☐ Class IV
Associated with timber operations? ☒ Yes ☐ No ☐ Maybe
Provide range of estimated volume delivered: ☐ ≤1 cy ☐ 1≤5 cy ☐ 5≤10 cy ☐ >10 cy ☐ cy³

Erosion Source
Surface Erosion **Fluvial Erosion** **Mass Wasting** **Other**
☐ Sheet wash ☐ Gully (>6"x6") ☐ Rotational ☐ Debris slide ☐ w/ explanation
☐ Rill (≤6"x6") ☐ Bank failure ☐ Translational ☐ Debris torrent/flow
Explanation: _____
Relative age of source: ☐ ≤1 yr ☐ 1≤5 yr ☐ 5≤10 yr ☐ >10 yr ☐ Continuous

Sediment Source Association
☒ **Clearcut Unit** ☐ **Watercourse Crossing/Drafting Site**
Unit ID: _____ Average Slope: 4 %
Yarding method: ☐ Tractor ☐ Cable
Contour ripped? ☐ yes ☐ No
Soil type / Parent material: TVCS
Percent veg. cover: ☐ 0-25% ☐ 26-50%
☒ 51-75% ☐ 76-100%
☐ **Road**
Road name/I.D.: _____
Ownership: ☐ Private ☐ Public
Gated: ☐ Yes ☐ No
In the WLPZ/ELZ? ☐ Yes ☐ No
Surface: ☐ Rocked ☐ Paved ☐ Native
Soil type / Parent material: _____
Road shape: ☐ Insloped ☐ Outsloped
☐ Crowned ☐ Other
Approx. length of road drainage
to discharge point? _____ ft.
Average road grade? _____ %
☐ **Other w/ explanation**
Explanation: _____
☐ **Watercourse Crossing/Drafting Site**
Crossing name/I.D.: _____
Road name/I.D.: _____
Ownership: ☐ Private ☐ Public
Type: ☐ Bridge ☐ Tractor crossing
☐ Culvert: Diameter: _____ in.
☐ Ford: ☐ Rocked ☐ Native
☐ Dip: ☐ Rocked ☐ Native
☐ Other: _____
Functioning (partial failure=failure): ☐ Yes ☐ No
Approaches: ☐ Rocked ☐ Paved ☐ Native
☐ Other: _____
Combined road approach length: _____ ft.
☐ **Landing**
Adequate drainage: ☐ Yes ☐ No
In the WLPZ/ELZ? ☐ Yes ☐ No
Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%
Soil type / Parent material: _____

General Recommendations

Regulations
Were obviously known State Regulations/Laws violated? ☐ Yes ☐ No
Provide description of violation: _____

Comments (back of page)

Notes:

1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Date: 9/20/11 Time: 13:45 Team#: Tch THP# 204181
 Watershed #: 5007.120402 GPS²: D61430514478380
 Sec. SW 29 Township: 30N Range: D2E
 Camera I.D.: 23723 Photo number(s): 139-140

Site I.D.:

TU-024

Sediment Delivery

Has sediment delivered? ☐ Yes ☒ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.
 Receiving Watercourse Type? ☒ Class I ☒ Class II ☒ Class III ☐ Class IV
 Associated with timber operations? ☒ Yes ☐ No ☐ Maybe
 Provide range of estimated volume delivered: ☐ ≤1 cy ☐ 1≤5 cy ☐ 5≤10 cy ☐ >10 cy ☐ cy³

Erosion Source

Surface Erosion ☐ Sheet wash ☐ Rill (≤6"x6")
 Fluvial Erosion ☐ Gully (>6"x6") ☐ Bank failure
 Mass Wasting ☐ Rotational ☐ Translational ☐ Debris slide ☐ Debris torrent/flow
 Other ☐ w/ explanation

Explanation:

Relative age of source: ☐ ≤1 yr ☐ 1≤5 yr ☐ 5≤10 yr ☐ >10 yr ☐ Continuous

Sediment Source Association

☒ Clearcut Unit
 Unit ID: 18 Average Slope: 25 %
 Yarding method: ☒ Tractor ☐ Cable
 Contour ripped? ☒ yes ☐ No
 Soil type / Parent material: _____
 Percent veg. cover: ☐ 0-25% ☐ 26-50%
☒ 51-75% ☐ 76-100%

☐ Road
 Road name/I.D.: _____
 Ownership: ☐ Private ☐ Public
 Gated: ☐ Yes ☐ No
 In the WLPZ/ELZ? ☐ Yes ☐ No
 Surface: ☐ Rocked ☐ Paved ☐ Native
 Soil type / Parent material: _____
 Road shape: ☐ Insloped ☐ Outsloped
☐ Crowned ☐ Other
 Approx. length of road drainage
 to discharge point? _____ ft.
 Average road grade? _____ %

☐ Other w/ explanation
 Explanation: _____

☐ Watercourse Crossing/Drafting Site
 Crossing name/I.D.: _____
 Road name/I.D.: _____
 Ownership: ☐ Private ☐ Public
 Type: ☐ Bridge ☐ Tractor crossing
☐ Culvert: Diameter: _____ in.
☐ Ford: ☐ Rocked ☐ Native
☐ Dip: ☐ Rocked ☐ Native
☐ Other: _____
 Functioning (partial failure=failure): ☐ Yes ☐ No
 Approaches: ☐ Rocked ☐ Paved ☐ Native
☐ Other: _____

Combined road approach length: _____ ft.

☐ Landing
 Adequate drainage: ☐ Yes ☐ No
 In the WLPZ/ELZ? ☐ Yes ☐ No
 Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%
 Soil type / Parent material: _____

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☐ No
 Provide description of violation: _____

Comments (back of page)

Notes:

- Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
 U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
- CGS datum use NAD 83, Zone 10
- Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Date: 9/20/11 Time: 14:30 Team#: Teh THP# 204181 Site I.D.: TU-024
 Watershed #: 5507.120407 GPS: 0614016 1.4476336
 Sec. 28 Township: 30N Range: 3E
 Camera I.D.: 23723 Photo number(s): 148-150

Sediment Delivery

Has sediment delivered? ☐ Yes ☒ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.
 Receiving Watercourse Type? ☒ Class I ☐ Class II ☐ Class III ☐ Class IV
 Associated with timber operations? ☒ Yes ☐ No ☐ Maybe
 Provide range of estimated volume delivered: ☐ ≤ 1 cy ☐ $1 \leq 5$ cy ☐ $5 \leq 10$ cy ☐ > 10 cy ☐ cy^3

Erosion Source

Surface Erosion ☐ Sheet wash ☐ Rill ($\leq 6" \times 6"$)
 Fluvial Erosion ☐ Gully ($> 6" \times 6"$) ☐ Bank failure
 Mass Wasting ☐ Rotational ☐ Translational ☐ Debris slide ☐ Debris torrent/flow
 Other ☐ w/ explanation

Explanation: _____

Relative age of source: ☐ ≤ 1 yr ☐ $1 \leq 5$ yr ☐ $5 \leq 10$ yr ☐ > 10 yr ☐ Continuous

Sediment Source Association

☒ Clearcut Unit
 Unit ID: 180 Average Slope: 25 %
 Yarding method: ☒ Tractor ☐ Cable
 Contour ripped? ☒ Yes ☐ No
 Soil type / Parent material: Qtz
 Percent veg. cover: ☐ 0-25% ☐ 26-50%
☒ 51-75% ☐ 76-100%

☐ Road

Road name/I.D.: _____
 Ownership: ☐ Private ☐ Public
 Gated: ☐ Yes ☐ No
 In the WLPZ/ELZ? ☐ Yes ☐ No
 Surface: ☐ Rocked ☐ Paved ☐ Native
 Soil type / Parent material: _____
 Road shape: ☐ Insloped ☐ Outsloped
☐ Crowned ☐ Other
 Approx. length of road drainage
 to discharge point? _____ ft.
 Average road grade? _____ %

☐ Other w/ explanation

Explanation: _____

☐ Watercourse Crossing/Drafting Site

Crossing name/I.D.: _____
 Road name/I.D.: _____
 Ownership: ☐ Private ☐ Public
 Type: ☐ Bridge ☐ Tractor crossing
☐ Culvert: Diameter: _____ in.
☐ Ford: ☐ Rocked ☐ Native
☐ Dip: ☐ Rocked ☐ Native
☐ Other: _____

Functioning (partial failure=failure): ☐ Yes ☐ No
 Approaches: ☐ Rocked ☐ Paved ☐ Native
☐ Other: _____

Combined road approach length: _____ ft.

☐ Landing

Adequate drainage: ☐ Yes ☐ No
 In the WLPZ/ELZ? ☐ Yes ☐ No
 Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%

Soil type / Parent material: _____

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☐ No

Provide description of violation: _____

Comments (back of page)

Notes:

- Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
 U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
- CGS datum use NAD 83, Zone 10
- Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

Older Glacial Till Qtz

General Information

Date: 9/20/11 Time: 14:51 Team#: 706 THP# 204181
 Watershed #: 5507.120402 GPS: 06.1337314476751
 Sec. 28 Township: 30N Range: 03E
 Camera I.D.: 23113 Photo number(s): 151-152

Site I.D.:

TU-025

Sediment Delivery

Has sediment delivered? ☐ Yes ☒ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.
 Receiving Watercourse Type? ☒ Class I ☐ Class II ☐ Class III ☐ Class IV S. Fork Digger Cr.
 Associated with timber operations? ☒ Yes ☐ No ☐ Maybe
 Provide range of estimated volume delivered: ☐ ≤1 cy ☐ 1≤5 cy ☐ 5≤10 cy ☐ >10 cy ☐ cy³

Erosion Source

Surface Erosion ☐ Sheet wash ☐ Rill (≤ 6"x6")
 Fluvial Erosion ☐ Gully (>6"x6") ☐ Bank failure
 Mass Wasting ☐ Rotational ☐ Translational ☐ Debris slide ☐ Debris torrent/flow
 Other ☐ w/ explanation

Explanation:

Relative age of source: ☐ ≤1 yr ☐ 1≤5 yr ☐ 5≤10 yr ☐ >10 yr ☐ Continuous

Sediment Source Association

☒ Clearcut Unit
 Unit ID: 197 Average Slope: 30 %
 Yarding method: ☒ Tractor ☐ Cable
 Contour ripped? ☒ yes ☐ No
 Soil type / Parent material: Qtz
 Percent veg. cover: ☐ 0-25% ☐ 26-50%
☒ 51-75% ☐ 76-100%

☐ Road

Road name/I.D.:

Ownership: ☐ Private ☐ PublicGated: ☐ Yes ☐ NoIn the WLPZ/ELZ? ☐ Yes ☐ NoSurface: ☐ Rocked ☐ Paved ☐ Native

Soil type / Parent material:

Road shape: ☐ Insloped ☐ Outsloped
☐ Crowned ☐ Other

Approx. length of road drainage
 to discharge point? _____ ft.

Average road grade? _____ %

☐ Other w/ explanation

Explanation:

☐ Watercourse Crossing/Drafting Site

Crossing name/I.D.:

Road name/I.D.:

Ownership: ☐ Private ☐ PublicType: ☐ Bridge ☐ Tractor crossing

Culvert: Diameter: _____ in.

Ford: ☐ Rocked ☐ NativeDip: ☐ Rocked ☐ Native

Other:

Functioning (partial failure=failure): ☐ Yes ☐ NoApproaches: ☐ Rocked ☐ Paved ☐ Native

Other:

Combined road approach length: _____ ft.

☐ Landing

Adequate drainage: ☐ Yes ☐ NoIn the WLPZ/ELZ? ☐ Yes ☐ NoPercent veg. cover: ☐ 0-25% ☐ 26-50%☐ 51-75% ☐ 76-100%

Soil type / Parent material:

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☒ No

Provide description of violation:

Comments (back of page)

Notes:

- Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
 U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
- CGS datum use NAD 83, Zone 10
- Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Date: 9/20/11 Time: 19:20 Team#: T2h THP# 204181
 Watershed #: 5507.120402 GPS²: 01021094 14477202
 Sec. 20, 21, 29, 28 Township: 30 N Range: 03 E
 Camera I.D.: 23723 Photo number(s): 153-154

Site I.D.:

TU-024

Sediment Delivery

Has sediment delivered? ☐ Yes ☒ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.
 Receiving Watercourse Type? ☒ Class I ☐ Class II ☐ Class III ☐ Class IV
 Associated with timber operations? ☒ Yes ☐ No ☐ Maybe
 Provide range of estimated volume delivered: ☐ ≤1 cy ☐ 1≤5 cy ☐ 5≤10 cy ☐ >10 cy ☐ cy³

Erosion Source

Surface Erosion ☐ Sheet wash ☐ Rill (≤ 6"x6")
 Fluvial Erosion ☐ Gully (>6"x6") ☐ Bank failure
 Mass Wasting ☐ Rotational ☐ Translational ☐ Debris slide ☐ Debris torrent/flow
 Other ☐ w/ explanation

Explanation:

Relative age of source: ☐ ≤1 yr ☐ 1≤5 yr ☐ 5≤10 yr ☐ >10 yr ☐ Continuous

Sediment Source Association

☒ Clearcut Unit
 Unit ID: 195 Average Slope: 25 %
 Yarding method: ☒ Tractor ☐ Cable
 Contour ripped? ☐ yes ☒ No
 Soil type / Parent material: _____
 Percent veg. cover: ☐ 0-25% ☐ 26-50%
☒ 51-75% ☐ 76-100%

☒ Road
 Road name/I.D.: A-1 line
 Ownership: ☒ Private ☐ Public
 Gated: ☒ Yes ☐ No
 In the WLPZ/ELZ? ☒ Yes ☐ No
 Surface: ☐ Rocked ☐ Paved ☒ Native
 Soil type / Parent material: upper yellow road QWB
below road RB
 Road shape: ☐ Insloped ☒ Outsloped
☐ Crowned ☐ Other
 Approx. length of road drainage
 to discharge point? 1500-1600 ft.
 Average road grade? ~1 %

☐ Other w/ explanation
 Explanation: _____

☐ Watercourse Crossing/Drafting Site
 Crossing name/I.D.: _____
 Road name/I.D.: _____
 Ownership: ☐ Private ☐ Public
 Type: ☐ Bridge ☐ Tractor crossing
☐ Culvert: Diameter: _____ in.
☐ Ford: ☐ Rocked ☐ Native
☐ Dip: ☐ Rocked ☐ Native
☐ Other: _____

Functioning (partial failure=failure): ☐ Yes ☐ No
 Approaches: ☐ Rocked ☐ Paved ☐ Native
☐ Other: _____
 Combined road approach length: _____ ft.

☐ Landing
 Adequate drainage: ☐ Yes ☐ No
 In the WLPZ/ELZ? ☐ Yes ☐ No
 Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%
 Soil type / Parent material: _____

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☒ No
 Provide description of violation: _____

Comments (back of page)

Notes:

- Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
 U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
- CGS datum use NAD 83, Zone 10
- Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

QWB - Debris flow Deposit from Brokenoff Mt.
 BR Blue Bridge Rhyolite

General Information

Date: 9/21/11 Time: 10:13 Team#: 10h THP# 2-04-066
 Watershed #: 5509.12002 GPS: 0613275 14475180
 Sec. 16 Township: 29N Range: 03E
 Camera I.D.: 23723 Photo number(s): 1103-1104

Site I.D.: TR-031

Sediment Delivery

Has sediment delivered? ☒ Yes ☐ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.
 Receiving Watercourse Type? ☐ Class I ☒ Class II ☐ Class III ☐ Class IV
 Associated with timber operations? ☒ Yes ☐ No ☐ Maybe
 Provide range of estimated volume delivered: ☐ ≤1 cy ☐ 1≤5 cy ☒ 5≤10 cy ☐ >10 cy ☐ cy³

Erosion Source

Surface Erosion: ☒ Sheet wash ☐ Rill (≤ 6"x6")
 Fluvial Erosion: ☐ Gully (>6"x6") ☐ Bank failure
 Mass Wasting: ☐ Rotational ☐ Translational ☐ Debris slide ☐ Debris torrent/flow
 Other: ☐ w/ explanation

Explanation: _____

Relative age of source: ☐ ≤1 yr ☒ 1≤5 yr ☐ 5≤10 yr ☐ >10 yr ☐ Continuous

Sediment Source Association

☐ Clearcut Unit

Unit ID: 486 Average Slope: _____ %

Yarding method: ☐ Tractor ☐ Cable

Contour ripped? ☐ yes ☐ No

Soil type / Parent material: OTs

Percent veg. cover: ☐ 0-25% ☐ 26-50%

☐ 51-75% ☐ 76-100%

☒ Road

Road name/I.D.: 24DA

Ownership: ☒ Private ☐ Public

Gated: ☒ Yes ☐ No

In the WLPZ/ELZ? ☒ Yes ☐ No

Surface: ☐ Rocked ☐ Paved ☒ Native

Soil type / Parent material: _____

Road shape: ☐ Insloped ☐ Outsloped

☐ Crowned ☒ Other through cut.

Approx. length of road drainage to discharge point? ≤ 150' per site ft.

Average road grade? 5-10 %

☐ Other w/ explanation

Explanation: _____

☐ Watercourse Crossing/Drafting Site

Crossing name/I.D.: _____

Road name/I.D.: _____

Ownership: ☐ Private ☐ Public

Type: ☐ Bridge ☐ Tractor crossing

☐ Culvert: Diameter: _____ in.

☐ Ford: ☐ Rocked ☐ Native

☐ Dip: ☐ Rocked ☐ Native

☐ Other: _____

Functioning (partial failure=failure): ☐ Yes ☐ No

Approaches: ☐ Rocked ☐ Paved ☐ Native

☐ Other: _____

Combined road approach length: _____ ft.

☐ Landing

Adequate drainage: ☐ Yes ☐ No

In the WLPZ/ELZ? ☐ Yes ☐ No

Percent veg. cover: ☐ 0-25% ☐ 26-50%

☐ 51-75% ☐ 76-100%

Soil type / Parent material: _____

General Recommendations

① Drain up water break spacing per outlots

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☒ No

Provide description of violation: _____

Comments (back of page)

Notes:

- Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
 U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
- CGS datum use NAD 83, Zone 10
- Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

1st stop at GPS coordinate discharge from road to WLPZ but not to water course

2nd stop Delivery to water course from a dip < 1 cy. about 102' S. of stop

3rd stop Delivery to water course < 1 cy from a dip 1-2 yr slash and then armored surface about 231' S. of stop

4th stop Delivery to water course ~1 cy only 10' away from water course
GPS 0613374 / 0470020
• 1-2 yr pulse of sediment from W. water road
• picture 1103-1104

5th stop Delivery to water course < 1 cy

6th stop " " " "

7th stop " " " "

Water road to end of clear cut unit

Discharge of area ~ 10-70' away from water course
(edge of road is 10-20' away from water course)

• Look at 2500' starting at landing 1 of road in WLPZ to end unit 486

• Land 1 - Crossing 60 in WLPZ

General Information

Date: 9/21/11 Time: _____ Team#: Teh THP# 2-04-066
 Watershed #: 2507.120602 GPS: 0101419114470529
 Sec. 16 Township: 29N Range: 03E
 Camera I.D.: 23723 Photo number(s): 169-171

Site I.D.: TQ-032171 - eroded bank
on the side of a road

Sediment Delivery

Has sediment delivered? ☒ Yes ☐ No ☐ Maybe ☐ Deliv. through buffer _____ ft. Buffer dist.
 Receiving Watercourse Type? ☐ Class I ☒ Class II ☐ Class III ☐ Class IV
 Associated with timber operations? ☐ Yes ☐ No ☒ Maybe *could have happened w/ or w/out operations*
 Provide range of estimated volume delivered: ☐ ≤1 cy ☐ 1≤5 cy ☐ 5≤10 cy ☒ >10 cy ~20 cy³

Erosion Source

Surface Erosion ☐ Sheet wash ☐ Rill (≤ 6"x6")
 Fluvial Erosion ☐ Gully (>6"x6") ☒ Bank failure
 Mass Wasting ☐ Rotational ☐ Translational ☐ Debris slide ☐ Debris torrent/flow
 Other ☐ w/ explanation _____
 Explanation: Bank / Fill failure
 Relative age of source: ☐ ≤1 yr ☐ 1≤5 yr ☐ 5≤10 yr ☒ >10 yr ☐ Continuous

Sediment Source Association

☒ Clearcut Unit
 Unit ID: 245 Average Slope: _____ %
 Yarding method: ☐ Tractor ☐ Cable
 Contour ripped? ☐ yes ☐ No
 Soil type / Parent material: _____
 Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%

☒ Road
 Road name/I.D.: 240A1
 Ownership: ☒ Private ☐ Public
 Gated: ☒ Yes ☐ No
 In the WLPZ/ELZ? ☒ Yes ☐ No
 Surface: ☒ Rocked ☐ Paved ☐ Native
 Soil type / Parent material: _____
 Road shape: ☐ Insloped ☐ Outsloped
☐ Crowned ☒ Other *flat w/ berm in this section*
 Approx. length of road drainage to discharge point? 300-350 ft.
 Average road grade? 7 %

☐ Other w/ explanation _____
 Explanation: _____

☐ Watercourse Crossing/Drafting Site
 Crossing name/I.D.: _____
 Road name/I.D.: 240A1
 Ownership: ☐ Private ☐ Public
 Type: ☐ Bridge ☐ Tractor crossing
☐ Culvert: Diameter: _____ in.
☐ Ford: ☐ Rocked ☐ Native
☐ Dip: ☐ Rocked ☐ Native
☐ Other: _____

Functioning (partial failure= failure): ☐ Yes ☐ No
 Approaches: ☐ Rocked ☐ Paved ☐ Native
☐ Other: _____

Combined road approach length: _____ ft.

☐ Landing
 Adequate drainage: ☐ Yes ☐ No
 In the WLPZ/ELZ? ☐ Yes ☐ No
 Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%
 Soil type / Parent material: _____

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☒ No
 Provide description of violation: _____

over >

Comments (back of page)

Notes:

- Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
 U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
- CGS datum use NAD 83, Zone 10
- Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

min P - Beneath Andocit

? 1997 triggered failure

of the 302-350++ only parts in WIP?

TR-032

General Information

Date: 9/21/11 Time: 1pm Team#: SM THP# 2-02-030
 Watershed #: 5507 GPS: 0615714 / 4486222
 Sec. _____ Township: _____ Range: _____
 Camera I.D.: 23721 Photo number(s): 55-56

Site I.D.:

SX064

Sediment Delivery

Has sediment delivered? ☒ Yes ☐ No ☐ Maybe ☐ Deliv. through buffer _____ ft. Buffer dist.
 Receiving Watercourse Type? ☐ Class I ☐ Class II ☒ Class III ☐ Class IV
 Associated with timber operations? ☒ Yes ☐ No ☐ Maybe
 Provide range of estimated volume delivered: ☒ ≤1 cy ☐ 1≤5 cy ☐ 5≤10 cy ☐ >10 cy ☐ cy³

Erosion Source

Surface Erosion ☒ Sheet wash ☐ Rill (≤ 6"x6")
 Fluvial Erosion ☐ Gully (>6"x6") ☐ Bank failure
 Mass Wasting ☐ Rotational ☐ Translational ☐ Debris slide ☐ Debris torrent/flow
 Other ☐ w/ explanation

Explanation: _____

Relative age of source: ☐ ≤1 yr ☐ 1≤5 yr ☒ 5≤10 yr ☐ >10 yr ☐ Continuous

Sediment Source Association

☐ Clearcut Unit
 Unit ID: _____ Average Slope: _____ %
 Yarding method: ☐ Tractor ☐ Cable
 Contour ripped? ☐ yes ☐ No
 Soil type / Parent material: _____
 Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%

☐ Road
 Road name/I.D.: _____
 Ownership: ☐ Private ☐ Public
 Gated: ☐ Yes ☐ No
 In the WLPZ/ELZ? ☐ Yes ☐ No
 Surface: ☐ Rocked ☐ Paved ☐ Native
 Soil type / Parent material: _____
 Road shape: ☐ Insloped ☐ Outsloped
☐ Crowned ☐ Other
 Approx. length of road drainage
 to discharge point? _____ ft.
 Average road grade? _____ %

☐ Other w/ explanation

Explanation: _____

☒ Watercourse Crossing/Drafting Site

Crossing name/I.D.: _____
 Road name/I.D.: 20 W 4
 Ownership: ☒ Private ☐ Public
 Type: ☐ Bridge ☐ Tractor crossing
☐ Culvert: Diameter: _____ in.
☐ Ford: ☐ Rocked ☐ Native
☒ Dip: ☐ Rocked ☒ Native
☐ Other: _____

Functioning (partial failure=failure): ☒ Yes ☐ No
 Approaches: ☐ Rocked ☐ Paved ☒ Native
☐ Other: _____

Combined road approach length: 100 ft.

☐ Landing
 Adequate drainage: ☐ Yes ☐ No
 In the WLPZ/ELZ? ☐ Yes ☐ No
 Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%
 Soil type / Parent material: _____

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☐ No

Provide description of violation: _____

Comments (back of page)

Notes:

- Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
 U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
- CGS datum use NAD 83, Zone 10
- Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Date: 9/21/11 Time: 9:40 Team#: TEH THP# 2-04-D66
 Watershed #: 5507.12 0602 GPS: 0613115 144705104
 Sec. NE27 Township: 29N Range: 03E
 Camera I.D.: 23723 Photo number(s): 157-158

Site I.D.: TX-028

Sediment Delivery

Has sediment delivered? ☒ Yes ☐ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.
 Receiving Watercourse Type? ☐ Class I ☐ Class II ☒ Class III ☐ Class IV
 Associated with timber operations? ☐ Yes ☐ No ☒ Maybe
 Provide range of estimated volume delivered: ☒ ≤ 1 cy ☐ $1 \leq 5$ cy ☐ $5 \leq 10$ cy ☐ > 10 cy ☐ cy^3

Erosion Source

Surface Erosion ☒ Sheet wash ☐ Rill ($\leq 6" \times 6"$)
 Fluvial Erosion ☐ Gully ($> 6" \times 6"$) ☐ Bank failure
 Mass Wasting ☐ Rotational ☐ Translational ☐ Debris slide ☐ Debris torrent/flow
 Other ☐ w/ explanation

Explanation: _____

Relative age of source: ☐ ≤ 1 yr ☐ $1 \leq 5$ yr ☐ $5 \leq 10$ yr ☐ > 10 yr ☒ Continuous

Sediment Source Association

☐ Clearcut Unit
 Unit ID: _____ Average Slope: _____ %
 Yarding method: ☐ Tractor ☐ Cable
 Contour ripped? ☐ yes ☐ No
 Soil type / Parent material: _____
 Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%

☐ Road
 Road name/I.D.: _____
 Ownership: ☐ Private ☐ Public
 Gated: ☐ Yes ☐ No
 In the WLPZ/ELZ? ☐ Yes ☐ No
 Surface: ☐ Rocked ☐ Paved ☐ Native
 Soil type / Parent material: QT₂
 Road shape: ☐ Insloped ☐ Outsloped
☐ Crowned ☐ Other
 Approx. length of road drainage
 to discharge point? _____ ft.
 Average road grade? _____ %

☐ Other w/ explanation
 Explanation: _____

☒ Watercourse Crossing/Drafting Site
 Crossing name/I.D.: 56
 Road name/I.D.: 240A
 Ownership: ☒ Private ☐ Public
 Type: ☐ Bridge ☐ Tractor crossing
☐ Culvert: Diameter: _____ in.
☒ Ford: ☐ Rocked ☒ Native
☐ Dip: ☐ Rocked ☐ Native
☐ Other: _____

Functioning (partial failure=failure): ☐ Yes ☐ No
 Approaches: ☐ Rocked ☐ Paved ☒ Native
☐ Other: _____

Combined road approach length: 280 ft.

☐ Landing
 Adequate drainage: ☐ Yes ☐ No
 In the WLPZ/ELZ? ☐ Yes ☐ No
 Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%
 Soil type / Parent material: _____

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☐ No

Provide description of violation: _____

Comments (back of page)

Notes:

- Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
 U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
- CGS datum use NAD 83, Zone 10
- Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

QT₂ Till older glaciation

General Information

Date: 9/21/11 Time: 11:45 Team#: 12h THP# 2-04-066
 Watershed #: 5507.170602 GPS²: 06143371 4470508
 Sec. 16 Township: 79N Range: 03E
 Camera I.D.: 23723 Photo number(s): 172-173

Site I.D.: TX-034

Sediment Delivery

Has sediment delivered? ☒ Yes ☐ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.
 Receiving Watercourse Type? ☐ Class I ☐ Class II ☒ Class III ☐ Class IV
 Associated with timber operations? ☒ Yes ☐ No ☐ Maybe
 Provide range of estimated volume delivered: ☒ ≤ 1 cy ☐ $1 \leq 5$ cy ☐ $5 \leq 10$ cy ☐ > 10 cy ☐ cy³

Erosion Source

Surface Erosion ☒ Sheet wash ☐ Rill ($\leq 6'' \times 6''$)
 Fluvial Erosion ☐ Gully ($> 6'' \times 6''$) ☐ Bank failure
 Mass Wasting ☐ Rotational ☐ Translational ☐ Debris slide ☐ Debris torrent/flow
 Other ☐ w/ explanation

Explanation: _____

Relative age of source: ☐ ≤ 1 yr ☒ $1 \leq 5$ yr ☐ $5 \leq 10$ yr ☐ > 10 yr ☐ Continuous

Sediment Source Association

☐ Clearcut Unit
 Unit ID: 484 Average Slope: _____ %
 Yarding method: ☐ Tractor ☐ Cable
 Contour ripped? ☐ yes ☐ No
 Soil type / Parent material: _____
 Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%

☐ Road

Road name/I.D.: _____
 Ownership: ☐ Private ☐ Public
 Gated: ☐ Yes ☐ No
 In the WLPZ/ELZ? ☐ Yes ☐ No
 Surface: ☐ Rocked ☐ Paved ☐ Native
 Soil type / Parent material: _____
 Road shape: ☐ Insloped ☐ Outsloped
☐ Crowned ☐ Other
 Approx. length of road drainage
 to discharge point? _____ ft.
 Average road grade? _____ %

☐ Other w/ explanation

Explanation: _____

☒ Watercourse Crossing/Drafting Site

Crossing name/I.D.: 62
 Road name/I.D.: 240A1
 Ownership: ☒ Private ☐ Public
 Type: ☐ Bridge ☐ Tractor crossing
☐ Culvert: Diameter: _____ in.
☒ Ford: ☒ Rocked ☐ Native
☐ Dip: ☐ Rocked ☐ Native
☐ Other: _____

Functioning (partial failure=failure): ☒ Yes ☐ No

Approaches: ☒ Rocked ☐ Paved ☐ Native
☐ Other: _____

Combined road approach length: 120 ft.

☐ Landing

Adequate drainage: ☐ Yes ☐ No
 In the WLPZ/ELZ? ☐ Yes ☐ No
 Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%

Soil type / Parent material: _____

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☐ No

Provide description of violation: _____

Comments (back of page)

Notes:

- Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
 U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
- CGS datum use NAD 83, Zone 10
- Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

MGP- Basaltic Andesite

General Information
Date: 9/21/11 Time: 12:20 Team#: SM THP# 2-99-247
Watershed #: 5507 GPS: 0605872 4482690
Sec. _____ Township: _____ Range: _____
Camera I.D.: 23721 Photo number(s): 51-52

Site I.D.:

5x062
53062

Sediment Delivery
Has sediment delivered? ☒ Yes ☐ No ☐ Maybe ☐ Deliv. through buffer _____ ft. Buffer dist.
Receiving Watercourse Type? ☐ Class I ☐ Class II ☒ Class III ☐ Class IV
Associated with timber operations? ☒ Yes ☐ No ☐ Maybe
Provide range of estimated volume delivered: ☐ ≤1 cy ☒ 1≤5 cy ☐ 5≤10 cy ☐ >10 cy ☐ cy³

Erosion Source
Surface Erosion ☒ Sheet wash ☐ Rill (≤6"x6")
Fluvial Erosion ☐ Gully (>6"x6") ☐ Bank failure
Mass Wasting ☐ Rotational ☐ Translational ☐ Debris slide ☐ Debris torrent/flow
Other ☐ w/ explanation
Explanation: _____
Relative age of source: ☐ ≤1 yr ☐ 1≤5 yr ☒ 5≤10 yr ☐ >10 yr ☒ Continuous

Sediment Source Association
☐ **Clearcut Unit**
Unit ID: _____ Average Slope: _____ %
Yarding method: ☐ Tractor ☐ Cable
Contour ripped? ☐ yes ☐ No
Soil type / Parent material: _____
Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%
☒ **Road**
Road name/I.D.: 110 Q
Ownership: ☒ Private ☐ Public
Gated: ☐ Yes ☒ No
In the WLPZ/ELZ? ☒ Yes ☐ No
Surface: ☐ Rocked ☐ Paved ☒ Native
Soil type / Parent material: Fine Sediment
Road shape: ☐ Insloped ☐ Outsloped
☐ Crowned ☒ Other Thru-cut
Approx. length of road drainage to discharge point? 300 ft.
Average road grade? 8 %
☐ **Other w/ explanation**
Explanation: _____
☒ **Watercourse Crossing/Drafting Site**
Crossing name/I.D.: _____
Road name/I.D.: _____
Ownership: ☐ Private ☐ Public
Type: ☐ Bridge ☐ Tractor crossing
☐ Culvert: Diameter: _____ in.
☒ Ford: ☐ Rocked ☐ Native
☐ Dip: ☐ Rocked ☐ Native
☐ Other: _____
Functioning (partial failure=failure): ☐ Yes ☐ No
Approaches: ☐ Rocked ☐ Paved ☒ Native
☐ Other: _____
Combined road approach length: 300 ft.
☐ **Landing**
Adequate drainage: ☐ Yes ☐ No
In the WLPZ/ELZ? ☐ Yes ☐ No
Percent veg. cover: ☐ 0-25% ☐ 26-50%
☐ 51-75% ☐ 76-100%
Soil type / Parent material: _____

General Recommendations
Forester is trying to abandon this road.

Regulations
Were obviously known State Regulations/Laws violated? ☐ Yes ☐ No
Provide description of violation: _____

Comments (back of page)

Notes:

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U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
- CGS datum use NAD 83, Zone 10
- Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Date: 9/21/11 Time: 3p Team#: SMA THP# _____
 Watershed #: 5507 GPS: 06088441 4487732
 Sec. _____ Township: _____ Range: _____
 Camera I.D.: 23721 Photo number(s): 03-04

Site I.D.: SX068

Sediment Delivery

Has sediment delivered? ☐ Yes ☒ No ☐ Maybe ☐ Deliv. through buffer _____ ft. Buffer dist. _____
 Receiving Watercourse Type? ☒ Class I ☐ Class II ☐ Class III ☐ Class IV
 Associated with timber operations? ☐ Yes ☐ No ☐ Maybe
 Provide range of estimated volume delivered: ☐ ≤1 cy ☐ 1≤5 cy ☐ 5≤10 cy ☐ >10 cy ☐ cy³

Erosion Source

Surface Erosion	Fluvial Erosion	Mass Wasting	Other
<input type="checkbox"/> Sheet wash	<input type="checkbox"/> Gully (>6"x6")	<input type="checkbox"/> Rotational	<input type="checkbox"/> Debris slide
<input type="checkbox"/> Rill (≤6"x6")	<input type="checkbox"/> Bank failure	<input type="checkbox"/> Translational	<input type="checkbox"/> Debris torrent/flow
Explanation: _____			
Relative age of source: <input type="checkbox"/> ≤1 yr <input type="checkbox"/> 1≤5 yr <input type="checkbox"/> 5≤10 yr <input type="checkbox"/> >10 yr <input type="checkbox"/> Continuous			

Sediment Source Association

<input type="checkbox"/> Clearcut Unit	<input checked="" type="checkbox"/> Watercourse Crossing/Drafting Site
Unit ID: _____ Average Slope: _____ %	Crossing name/I.D.: _____
Yarding method: <input type="checkbox"/> Tractor <input type="checkbox"/> Cable	Road name/I.D.: <u>300 RD</u>
Contour ripped? <input type="checkbox"/> yes <input type="checkbox"/> No	Ownership: <input checked="" type="checkbox"/> Private <input type="checkbox"/> Public
Soil type / Parent material: _____	Type: <input type="checkbox"/> Bridge <input type="checkbox"/> Tractor crossing
Percent veg. cover: <input type="checkbox"/> 0-25% <input type="checkbox"/> 26-50%	<input checked="" type="checkbox"/> Culvert: Diameter: <u>72</u> in.
<input type="checkbox"/> 51-75% <input type="checkbox"/> 76-100%	<input type="checkbox"/> Ford: <input type="checkbox"/> Rocked <input type="checkbox"/> Native
<input type="checkbox"/> Road	<input type="checkbox"/> Dip: <input type="checkbox"/> Rocked <input type="checkbox"/> Native
Road name/I.D.: _____	<input type="checkbox"/> Other: _____
Ownership: <input type="checkbox"/> Private <input type="checkbox"/> Public	Functioning (partial failure=failure): <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Gated: <input type="checkbox"/> Yes <input type="checkbox"/> No	Approaches: <input checked="" type="checkbox"/> Rocked <input type="checkbox"/> Paved <input type="checkbox"/> Native
In the WLPZ/ELZ? <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Other: _____
Surface: <input type="checkbox"/> Rocked <input type="checkbox"/> Paved <input type="checkbox"/> Native	Combined road approach length: _____ ft.
Soil type / Parent material: _____	<input type="checkbox"/> Landing
Road shape: <input type="checkbox"/> Insloped <input type="checkbox"/> Outsloped	Adequate drainage: <input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Crowned <input type="checkbox"/> Other	In the WLPZ/ELZ? <input type="checkbox"/> Yes <input type="checkbox"/> No
Approx. length of road drainage to discharge point? _____ ft.	Percent veg. cover: <input type="checkbox"/> 0-25% <input type="checkbox"/> 26-50%
Average road grade? _____ %	<input type="checkbox"/> 51-75% <input type="checkbox"/> 76-100%
<input type="checkbox"/> Other w/ explanation	Soil type / Parent material: _____
Explanation: _____	

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☐ No
 Provide description of violation: _____

Comments (back of page)

Notes:

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General Information

Date: 9/21/11 Time: 09:32 Team#: Teh THP# 2-04-066 Site I.D.: TX-027

Watershed #: 5507 120602 GPS: 0613111 14470587

Sec. NE27 Township: 29N Range: 03E

Camera I.D.: 23723 Photo number(s): 155-156

Sediment Delivery

Has sediment delivered? ☒ Yes ☐ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.

Receiving Watercourse Type? ☐ Class I ☒ Class II ☐ Class III ☐ Class IV

Associated with timber operations? ☐ Yes ☐ No ☒ Maybe

Provide range of estimated volume delivered: ☒ ≤1 cy ☐ 1≤5 cy ☐ 5≤10 cy ☐ >10 cy ☐ cy³

Erosion Source

Surface Erosion	Fluvial Erosion	Mass Wasting	Other
<input checked="" type="checkbox"/> Sheet wash	<input type="checkbox"/> Gully (>6"x6")	<input type="checkbox"/> Rotational	<input type="checkbox"/> Debris slide
<input type="checkbox"/> Rill (≤6"x6")	<input type="checkbox"/> Bank failure	<input type="checkbox"/> Translational	<input type="checkbox"/> Debris torrent/flow
Explanation: _____			
Relative age of source: <input type="checkbox"/> ≤1 yr <input checked="" type="checkbox"/> 1≤5 yr <input type="checkbox"/> 5≤10 yr <input type="checkbox"/> >10 yr <input checked="" type="checkbox"/> Continuous			

Sediment Source Association

<input type="checkbox"/> Clearcut Unit	<input checked="" type="checkbox"/> Watercourse Crossing/Drafting Site
Unit ID: _____ Average Slope: _____ %	Crossing name/I.D.: <u>55</u>
Yarding method: <input type="checkbox"/> Tractor <input type="checkbox"/> Cable	Road name/I.D.: <u>A-Line</u>
Contour ripped? <input type="checkbox"/> yes <input type="checkbox"/> No	Ownership: <input checked="" type="checkbox"/> Private <input type="checkbox"/> Public
Soil type / Parent material: _____	Type: <input checked="" type="checkbox"/> Bridge <input type="checkbox"/> Tractor crossing
Percent veg. cover: <input type="checkbox"/> 0-25% <input type="checkbox"/> 26-50%	<input type="checkbox"/> Culvert: Diameter: _____ in.
<input type="checkbox"/> 51-75% <input type="checkbox"/> 76-100%	<input type="checkbox"/> Ford: <input type="checkbox"/> Rocked <input type="checkbox"/> Native
<input type="checkbox"/> Road	<input type="checkbox"/> Dip: <input type="checkbox"/> Rocked <input type="checkbox"/> Native
Road name/I.D.: _____	<input type="checkbox"/> Other: _____
Ownership: <input type="checkbox"/> Private <input type="checkbox"/> Public	Functioning (partial failure=failure): <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Gated: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Approaches: <input type="checkbox"/> Rocked <input type="checkbox"/> Paved <input checked="" type="checkbox"/> Native
In the WLPZ/ELZ? <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Other: _____
Surface: <input type="checkbox"/> Rocked <input type="checkbox"/> Paved <input type="checkbox"/> Native	Combined road approach length: <u>250</u> ft. approaches lead away from water- (over 50)
Soil type / Parent material: _____	<input type="checkbox"/> Landing
Road shape: <input type="checkbox"/> Insloped <input type="checkbox"/> Outsloped	Adequate drainage: <input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Crowned <input type="checkbox"/> Other	In the WLPZ/ELZ? <input type="checkbox"/> Yes <input type="checkbox"/> No
Approx. length of road drainage to discharge point? _____ ft.	Percent veg. cover: <input type="checkbox"/> 0-25% <input type="checkbox"/> 26-50%
Average road grade? _____ %	<input type="checkbox"/> 51-75% <input type="checkbox"/> 76-100%
<input type="checkbox"/> Other w/ explanation	Soil type / Parent material: _____
Explanation: _____	

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☒ No

Provide description of violation: Sediment associated w/ crossing, creek. High rock content in soil.

Comments (back of page)

Notes:

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- Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

Qto - Sediment